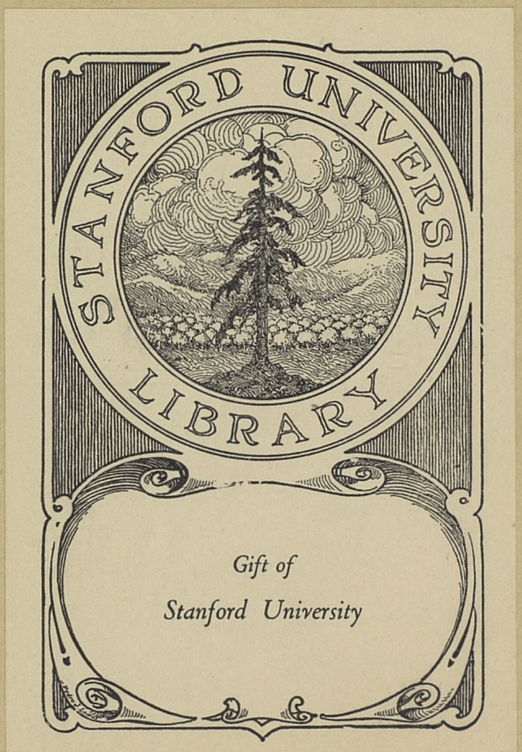

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D Big game pajeties (Medra Bordwell & Adolfo Arias)
Ja Coed & cub on the farm. Carlotta Haines
F Doctor of lighting (W.G. Hoover)
Mr Stanford in the snow, Ann Searls & Betty Boardman
Ap Back to the farm
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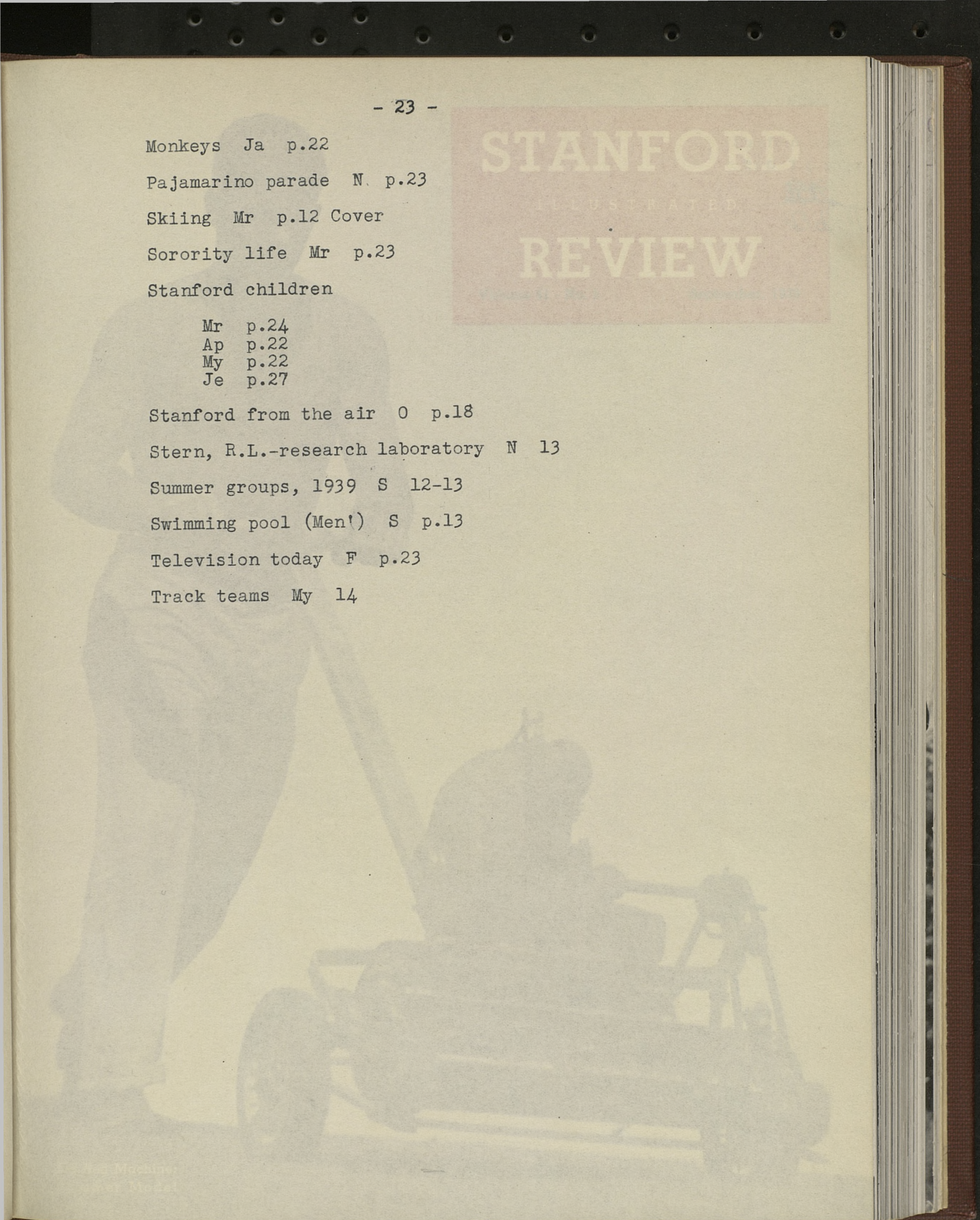

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STANFORD
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Volume 41 - No. 1 September, 1939

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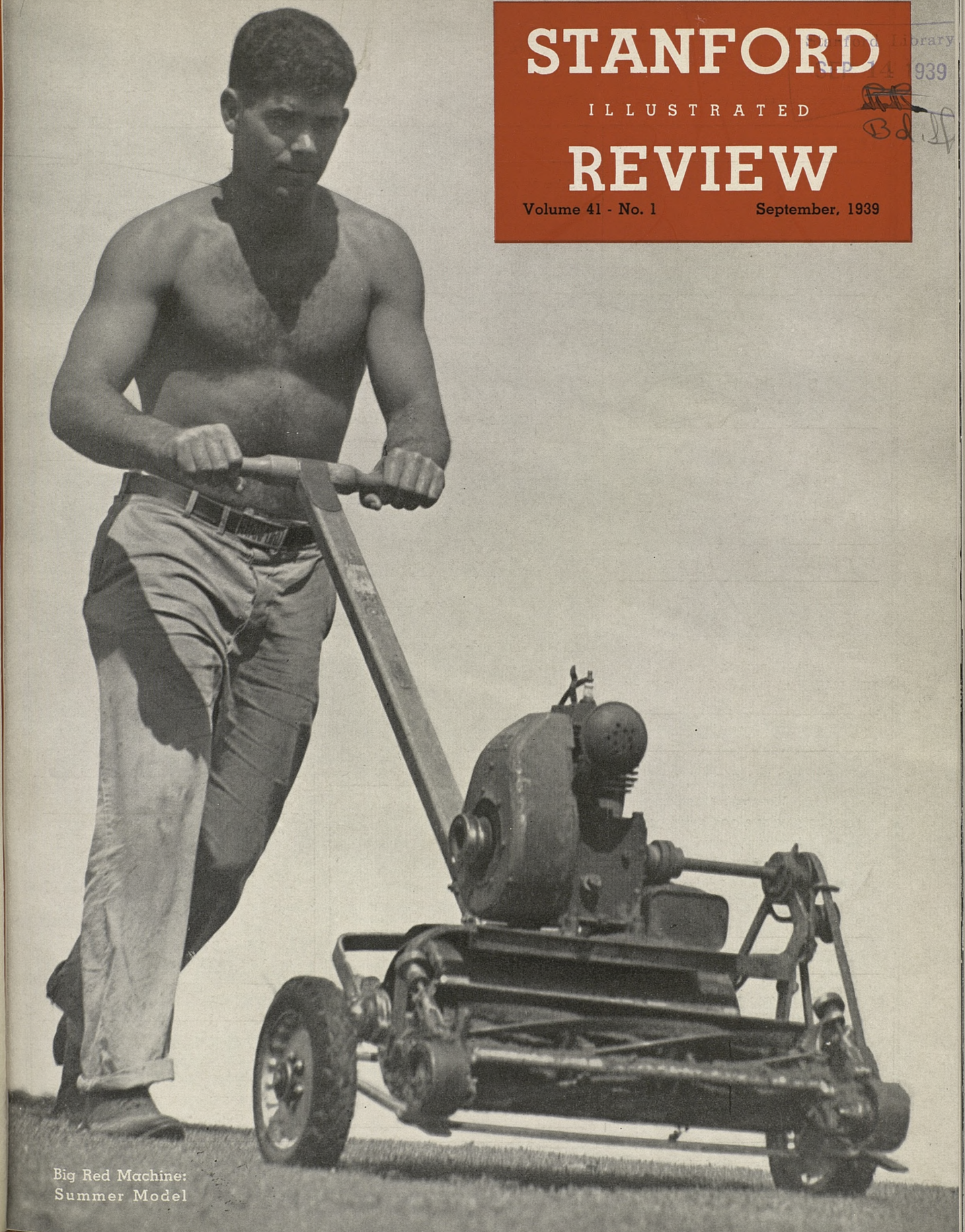

Big Red Machine:
Summer Model

Alumni Professional and Business Directory

This directory is published for the purpose of affording a convenient guide to Stanford Alumni of the various professions, who may wish to secure reliable correspondents of the same profession to transact business at a distance, or of a special professional character. It is distinctly an intra-professional directory. Alumni of all professions who, by reason of specialty or location, are in a position to be of service to the Alumni of the same profession, are invited to place their cards in the directory. Write for rates.

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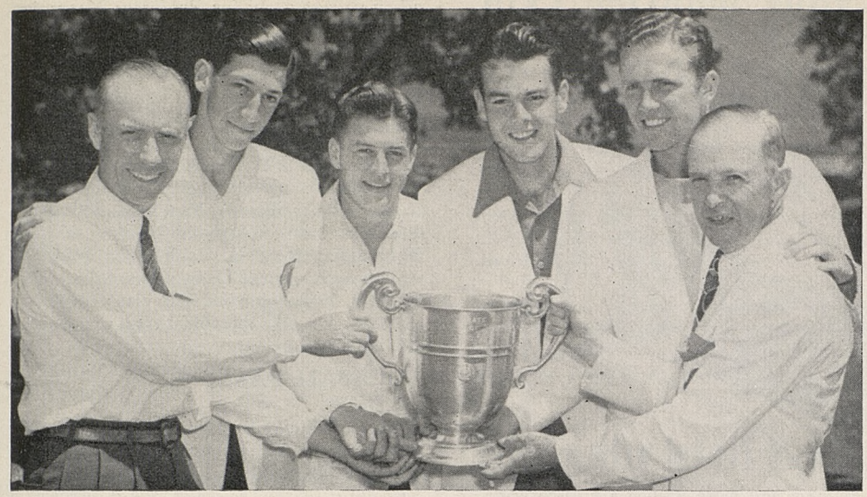

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VOL. XLI: SEPTEMBER, 1939 No. 1

LESLIE ALBION SQUIRES
Editor and Publisher

ROBERT A. HAMILTON
Manager

BIG RED MACHINE, SUMMER MODEL. Norm Standlee, the varsity's plunging fullback, caught in action with another kind of machine. Photo by Howard Roberts - - - - - - Cover

STANFORD GOLF TEAM. Stanford smiles are very much in evidence as the golf team walks off with the National Collegiate Championship for the second straight year. The smilers are (left to right), Chick Evans, chairman of the National Collegiate Athletic Association golf section; Warren Berl, Bud Finger, Dick Wright, and Don Kennedy, members of the Stanford squad, and Coach Eddie Twiggs - 1

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The

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Robert A. Hamilton '36
Alumni Director

Henry L. Loud '13
First Vice-President

Mrs. Harold T. Avery '13
Second Vice-President

Among the Alumni

by Robert A. Hamilton
Alumni Director

STARTING THE LAST LAP!

With the clock-like regularity typical of the calendar, the season of football, freshman registration, and falling leaves is once more knocking at our door. This September, however, is chalked up in special letters on the Stanford calendar, marking as it does the last lap in the University's first half century.

Stanford Year No. 49, which officially begins this month, is already showing unusual strength for an oldster. Despite its half century of age, it gives promise of being filled with activity, excitement, and development. Lest No. 49 rest too deeply in the shade of her coming sister, the Golden Anniversary year, your Association is already planning sufficient activity to decorate heavily the year that closes Stanford's first half century.

APOLOGIES TO MR. PARTON!

Before lifting the gavel on the new season's business, there are a few carry-overs to be cleared from last year's agenda.

In the June issue of the REVIEW, you read the names of the men selected to man the Alumni Executive Board for the coming year. Unfortunately, the name of Floyd B. Parton, '09, was not included in that list. Mr. Parton, San Jose's strongest Stanford booster and Cardinal football fan, was re-elected to the Board by a heavy vote. Our apology goes to Mr. Parton for the error that kept him officially "off the board" during the summer months.

CONSTITUTIONAL PREMIERE!

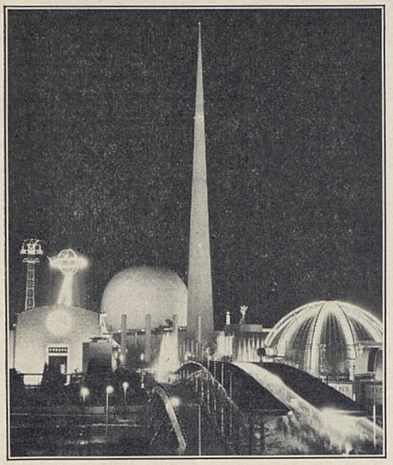
The June election was the first held under the new revised Alumni Association constitution. The interest aroused by the contest promises well for the coming year's program. The smaller and more compact governing board of eleven members, provided by the new constitution, ought to help in promoting and directing such increased activity.

The Association's thanks for the way in which the election was handled go to the election board and Law School Dean Marion Kirkwood, '09, who acted as chairman. Others on the election board were Alexis Ehrman, '29, of San Francisco, and Mrs. Minerva Skelton, '20, of Palo Alto. A total of 478 ballots were cast, of which 28 were declared illegal.

JAPANESE ALUMNI HONOR MEARS!

Honors for the report making the longest journey to the Alumni Director's desk go this month to a note from the Stanford Club of Tokyo. The note describes a meeting held on May 31, 1939, in honor of Professor Mears, Stanford's much-traveled Summer School dean. The Tokyo affair, under the leadership of Mr. Y. Fukukita, '04, was in the nature of

HURRY! HURRY! NEW YORK WORLD'S FAIR CLOSES OCTOBER 31



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As more and more women are discovering, the *only* really comfortable way to travel with children is on the train. Six S. P. trains carry stewardesses (all registered nurses) who know practically all there is to know about youngsters. And even on trains that don't have stewardesses, you'll find a real spirit of co-operation. Everybody from porter to chef is glad to pitch in and help.

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Junior Engineer's Club

Don't visit Treasure Island without taking your children to the S. P. Roundhouse in the Vacationland Building. Engineer Frank La Berge will give them a *Train Primer* and show them how to join our "Junior Engineer" and "Junior Stewardess-Nurse" clubs.

a bon voyage party for Professor Mears, being held on the eve of his departure for the United States. As usual, the sons of the Stanford red in the land of the rising sun put on an interesting and well-attended meeting.

Among those who attended were Ejiro Egami, Yuichi Fujimoto, Noboru Fukushima, Shungo Furui, Yoshio Higashiuchi, Saburo Hiratsuka, Shuichi Ishigaki, Yoshio Wawahara, Tadashi Mayeda, Yoshisuke Nakamoto, Shizuma Nara, Shigeichi Sugino, Yoshito Takesaka, Arthur K. Ushiro, and Seizi Yamazaki. Raymond Edwards, A.B., 1933, M.B.A., 1936, who had left Los Angeles in April on a round the world trip, was a guest on this occasion.

FOOTBALL PARTY IN JUNE!

Closer to home, the Eastbay Stanford Club played tricks with the seasons and came up with a football rally in June. The affair had a basis in reality, however, for it featured a personal report from Coach Tiny Thornhill on the discoveries of spring practice. Coach Thornhill ventured right into the heart of enemy territory to make his report. If any Bear spies were listening, perhaps disguised as waiters, we have a hunch their work went for nothing. Tiny kept silent on the real discoveries of spring practice, preferring to let the boys prove their ability on the playing field this fall.

Dr. Harry J. Smith, '11, was chairman of the football luncheon committee.

A STAG AT BAY— EAST BAY!

That ever-active Eastbay Stanford Club is at it again, this time with a football party in football season. With Spring practice covered in their June meeting, the Eastbay enthusiasts are out to get a look at a fall scrimmage. The schedule calls for an afternoon of real activity, including a bus trip from Oakland to Palo Alto, reserved seats at a varsity scrimmage, and an evening barbecue in the hills back of the campus.

The date is September 25th! The committee, which includes Mike Donovan, '12; Charlie Green, '23; Dr. Art Hunnicutt, '35; Fred Maggiora, '34; Dr. Harry Smith, '11; Wadsworth White, '35; and Cliff Burnhill, '29, promises plenty to eat, good fellowship, special music, and lots of fun. The prospectus furnished by the committee also promises in capital letters: "NO SPEECHES!"

DENVER WELCOMES STUDENTS!

In the Colorado region, the Denver Stanford Club forwards a report of their last meeting, held in June. The mountain group met at the Lakewood Country Club on June 23rd to honor students returning home from the spring quarter.

DEAN KEFAUVER TOURS EAST!

The Eastern department of late has largely been in the efficient hands of Dean Kefauver of the Stanford School of Education. Dean Kefauver stopped in Chicago, New York, and Washington on his swing around the country for visits with local alumni groups. In each city, the Stanford societies turned out en masse to honor the head of one of the university's most progressive schools. The Stanford educator reports alumni activity in the east as "very promising."

IN MEMORIAM

1894 **Dr. Gertram F. Alden,** 66, graduate of the Stanford Medical School, in San Francisco. A prominent bay region surgeon, Dr. Alden passed away suddenly last May. At the time of his death, he was chief surgeon of the French Hospital in San Francisco. He was famed in medical circles as one of the few doctors ever to perform an appendectomy on himself. His widow and a daughter, Mrs. Rogers Porter, survive.

1896 **Dr. S. L. Rea,** 65, graduate of the Stanford Medical School, in Ukiah, California, of a heart affliction. A typical country doctor, Dr. Rea was the personification of the finest type of medical practitioner. He had given more than forty years of service to the people of Mendocino County, and was known throughout its area for his gentleness of heart and honesty of purpose. The Ukiah Dispatch-Democrat recorded: "His death leaves the community with a sense of irreparable loss." » » » **B. F. Lynip,** 69, of a severe heart attack, in Berkeley. Mr. Lynip attended Stanford in 1892 and was a Latin major. He was a member of the Commonwealth Club and had been in the investment banking business in the East Bay area for many years.

1897 **William C. Broenkow,** after a short illness, in Tacoma, Washington. A member of the firm of Williamson, Freeman, and Broenkow, attorneys-at-law, the deceased leaves a widow and one son, H. Walter Broenkow, '25, J.D. '27. He was a member of Phi Gamma Delta and passed away on May 29th. » » » **Lena C. Young,** 67, sister of former governor C. C. Young, on June 10th, in Berkeley. Miss Young was born in Butte County and had lived in California all her life. From the time of her graduation until 1925, she taught school in Berkeley and other cities.

1899 **LaForest E. Phillips,** 63, graduate of the Stanford Medical School, in San Francisco, on July 10, 1939. Dr. Phillips was a well-known Palo Alto physician, having been a surgeon for the Southern Pacific Company for nearly forty years. He is survived by his widow and four children: L. E. Phillips, Jr.; Pierce Phillips; Mrs. Christopher M. Jenks; and Mrs. George Dohrmann.

1901 **Dr. Edmund Heller,** 64, naturalist and director of the Fleishhacker Zoo, in San Francisco. Beginning in 1898, when he visited the Galapagos Islands with the Stanford Zoology Expedition, Dr. Heller made a series of exploratory trips into all parts of the world. He was with Roy Chapman Andrews in the Gobi desert and with Theodore Roosevelt in Africa. From 1901 to 1907 he was a naturalist at the Field Museum in Chicago. During that period he accompanied Carl Akeley on an African safari. Among his many other expeditions were: the Paul Rainey East African Expedition in 1911, the Yale Peruvian Expedition in 1915, the American Museum of

"Roses are red, Violets are blue," *I tell him*

Longfellow McGonigle is our village poet . . . guess every town has at least one. Honest, he's the rhymin'est man I ever saw.

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"The air is fresh, the sky is blue.
I'm fine today . . . how are you?"

I go on fillin' his gas tank, tryin' to look agreeable, but he's away with . . .

"Spring is here, tra-la, tra-lee.
A gentle violet I would be."

See what I got to put up with? As I start polishin' his windshield, I see that light comin' into his eye an' I know he's off again. But this time I beat him to the punch!

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Yessir, I put him right back on his heels. So Mr. McGonigle finds a fellow poet, an' I find a new customer for Golden Shell Oil!

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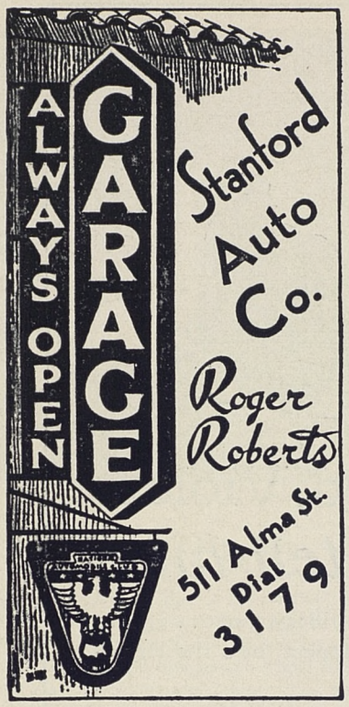

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Natural History Expedition to China in 1917, and the 1920 Cape-to-Cairo Expedition of the Smithsonian Institute.

1902 **Dr. Millicent M. A. Cosgrave,** 70, in New York. Dr. Cosgrave practiced in San Francisco until 1920, when she became medical director for a number of private schools. At the time of her death she was medical director of the Finch Junior College and Lenox School in New York. She leaves a brother, John O'Hara Cosgrave, and a sister, Mrs. Donald Murray.

1904 **Mrs. David M. Folsom,** in Palo Alto. She is survived by her husband, David M. Folsom, '11, two sons, David S. Folsom and Tom E. Folsom, and one daughter, Miss Martha Folsom of Palo Alto. » » » **Mrs. Harriet L. Wilson,** first woman superintendent of schools in California, in Oakland. By filling out her husband's unexpired term as school superintendent in 1890, Mrs. Wilson had the honor of being the first woman to hold an important school office in the state. Mrs. Wilson, who died on June 1, was a resident of Colusa, California.

1905 **Clay H. Tucker,** after a long period of ill health, on July 10, at La Crescenta, California. Mr. Tucker was well known as a concrete construction engineer.

1910 **Henry A. White,** on April 25, 1939, in San Francisco. Mr. White was formerly an executive with the California Packing Corporation in San Francisco. » » » **Mrs. John Raymond Holman,** former Alpha Phi housemother, on August 3rd, in Portland, Oregon. Mrs. Holman, the former Anne Shumate of San Jose, was active in sorority affairs and in the Stanford Mothers Club. She leaves one son, Crellin Holman, her husband having died some years ago. » » » **J. B. Leaman,** 49, laundry executive, in Los Angeles, on July 1st. Mr. Leaman was a native of San Jose, moving to Southern California in 1926. For the past thirteen years he had been president of the Modern American Laundries, Inc. He was a member of the Elks, the Shrine, and the Masonic order. The son of a forty-niner, Mr. Leaman leaves a widow, two daughters, and one son, all unmarried. » » » **Ray Meacham,** 46, Long Beach attorney, on July 4, 1939, in Long Beach, California. Mr. Meacham attended Stanford for several quarters, completing his studies at the University of Southern California. He was a moving spirit in bringing Municipal and Superior courts to Long Beach, and was prominent in the legal circles of that city.

1921 **Leo Gianini,** 40, in San Francisco, by his own hand. Famed as an illumination engineer, Mr. Gianini was responsible for much of the night-lighting at the Golden Gate International Exposition. He had been a consulting engineer on many important lighting projects and an instructor at Stanford University. In 1930 he received the Charles A. Coffin award for outstanding contributions to illuminating engineering. His action was blamed on poor mental health.

1931 **Charles Everett Baker,** in Valparaiso, Chile, on June 16th. Mr. Baker was stricken with tubercular meningitis and died suddenly.

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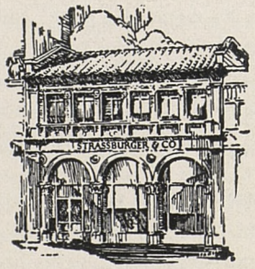

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NEWS NOTES

1899 **Will Irwin** visited Stanford University and San Francisco during June after an absence of eleven years. He spent some time studying at the Hoover War Library. » » » **Helen M. Sprague,** who has been teaching English at San Jose State College since 1903, retired from the faculty on June 17. She is a member of Phi Beta Kappa.

1901 **Elizabeth McFadden** was recently granted an emeritus professorship from San Jose State after thirty-two years as head of the school's health department.

1904 **Charles B. Goddard** will retire as dean of men at San Jose State College on September 1st, after nineteen years of service. » » » **Mrs. Mary Dranga Campbell** is executive secretary, blind division, of Seeing Eye, Inc., a philanthropic organization at Morristown, New Jeresey. This organization trains dogs to help blind people to earn their living. Mrs. Campbell has studied institutions for the blind in European countries, and in 1926 became executive director of the Pennsylvania council for the blind.

E. A. LUCE
. . . visits the farm . . .

1905 **Judge Edgar Luce** of San Diego recently visited the Stanford Campus, renewing old acquaintances and seeing the changes wrought on the campus during recent years. » » » **Dr. Hugh A. Moran** also visited Palo Alto and the University in July. He is in charge of Presbyterian student work at Cornell University.

1909 **Almon E. Roth,** J.D. '12,, and Mrs. Roth (**Mildred Hayes,** '11) recently returned from a trip to New York where they visited the New York World's Fair. Mr. Roth also attended two Rotarian meetings, one at White Sulphur Springs, West Virginia, and one at Cleveland, Ohio.

1911 **Norman M. Day** has been elected president of the Pennzoil Company of California following many years as vice-president and general sales manager

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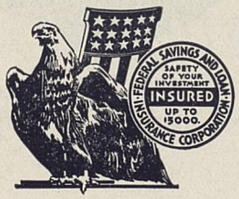

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of the company. He has been with the Pennzoil Company since its inception in 1913. » » » **John E. "Brick" Elliott** has sold the Elliott Core Drilling Company to Byron Jackson Company, and is now associated with them in Houston, Texas. He left July 16, however, for a two-months' business trip to South America. Mrs. Elliott spent this time travelling in the New England states with her nephew, Frank Barnes, '34, who lives at Lynn, Massachusetts.

1912 **Harriett Hayes,** A.M. '17, stopped off in Palo Alto for a few days after a stay in Carmel and before returning to New York, where she was a member of the Columbia University staff for the summer session.

1913 **Waldo R. Waelty,** who is manager of the Hydro-Carbon Company in Sunnyvale, California, has been recently appointed to the city council.

1914 Mrs. K. S. Inui (**Minnie Kimura**) was the guest speaker at the World Affairs Section of the College Women's Club in Berkeley early in the summer, lecturing on Japanese architecture, gardens, the silk industry, and the Japanese exhibits at the Fair. Mrs. Inui is in San Francisco for the duration of the Exposition, where her husband, Mr. Inui, is advising commissioner of the Japanese exhibit. » » » **Dr. Lee Niebel,** M.D. '23, is back in Palo Alto after a five months' leave from his post at the Palo Alto Clinic. Dr. and Mrs. Niebel (**Helen Denhart,** '16) made a trip early in the spring to Mexico and to the Eastern and Southern states, and spent the remainder of Dr. Niebel's leave at their summer home at Monterey. » » » Announcement has been made of the engagement of Miss Doris Dean Dalrymple to **Dr. George Barry,** M.D. '17, of San Jose. The wedding will take place late in September.

1915 **Thomas B. Angell** and Mrs. Irene Helen Schwirtz were married in Carson City, Nevada, on July 1, and are living in Palo Alto, where Mrs. Angell will continue as director of the "House at Pooh Corner" nursery school. The bride was educated at Dubuque University in Dubuque, Iowa.

1916 **Dr. and Mrs. E. F. Roth** and their five children spent six weeks this

(MORE—News Notes on page 26)

LATE STANFORD CLUB NEWS

Block S Plans Fall Meeting

Word comes from Donald J. Kropp, '26, that the Stanford Block S Society will hold its first fall meeting at 6 p. m. on Friday, September 15th, at Coppa's Restaurant, 241 Pine Street, San Francisco.

Scheduled for the meeting is the annual election of officers and a full discussion of Stanford's athletic program. The San Francisco Block S men are planning a full year of activity, of which this is the opening gun.

All members of the society are urged to begin the year right by attending the opening dinner.

Alumni to Meet At Fly Trap!

Monday's the day! 12:15 the time! The Fly Trap Restaurant the place! Sutter near Montgomery the location!

That's the news on the weekly meetings of the Stanford Men's Club of San Francisco, meetings that become more interesting and important each week. The club extends a cordial invitation to all Stanford men, especially those in San Francisco on visits.

Top item on the club's future listing is the annual pre-Big Game celebration. There's something new in the air this year that ought to make this annual event even better than usual. More news later, but keep Big Game Eve open for the Stanford Men's Club party.

Benefit Party In South

Down south in the land of sunshine and cinema stars, the big news of the moment is the Stanford Benefit Party scheduled for September 16th. Sponsored by the Stanford Women's Club of Los Angeles and the Stanford Club of Los Angeles, the benefit is to be held at the Jim Reynolds home in Flintridge.

The committee in charge of the affair has great plans for the expected "profits." The Women's Club will get first call to the extent of a full tuition scholarship for some Stanford coed. Any money remaining will be turned over to the Scholarship Committee of the Stanford Club of Los Angeles to be awarded to Stanford undergraduates on a basis of need and merit.

For those of you within reach of Los Angeles, this party ought to be an item for your "must" list. It's a worthy cause, and Jim Reynolds promises a fine time for all. That's a "double bill" that ought to out-interest anything else on your future schedule.

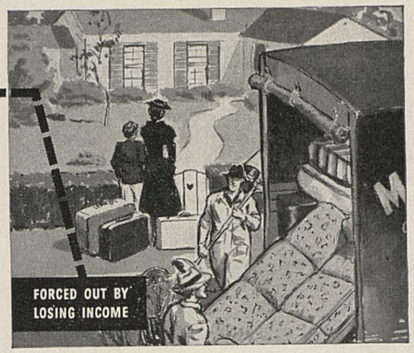
East Bay Club In The News!

September 25th is the day set for the next celebration of the Eastbay Stanford Club. The event is a football party with a glance at fall practice as the main item. For full details see Among The Alumni on page 2.

This new home owner forgot one vital step...

Mr. R. H. B—had an average income and modest savings. He decided to build his own home, financing it through a government guaranteed loan.

Monthly payments were comparable to rent, yet the house would some day belong to him and his family . . . actually a form of investment.



Unfortunately Mr. B—forgot *one* thing... that some day his earning power might cease. Before the house was fully paid for, his widow and children were forced to give it up.

Have you made sure of keeping your home?...

Mr. J. G. S—had a similar modest income and owned a small lot. He found he could borrow enough to build a comfortable bungalow as well as protect his investment.

The new home made living more enjoyable, put rent money in his own pocket. To make sure of *always* meeting payments he bought insurance for the amount of the mortgage.

In spite of the fact that Mr. S—left his family still owing several thousand dollars on the house, immediately this special insurance enabled his family to pay the mortgage in full.

Pacific Mutual low cost plan guarantees funds for mortgage payment

For only a few dollars a month you can make sure of always meeting payments on the home you are now buying or plan to finance... payments your family could not meet in event of your death... low cost protection which enables your family to pay up the mortgage in full.

Even if you now have life insurance which will pay your beneficiary as much or more than the amount of your mortgage, you will want this added protection because it costs very little—and preserves your life insurance benefits for normal family living expenses.

Also ask about disability protection in conjunction with this policy... provides funds which may be used for mortgage payments if you become disabled from sickness or accident.

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Pacific Mutual is entrusted with life insurance policies having a total face amount of $592,315,627... $29,704,465 being sold in 1938. Last year Pacific Mutual paid $22,103,431 to policyholders and beneficiaries—70% to the original investors, many of whom were otherwise in serious need from sickness, accident or old age.

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A Tempest in a Theatre

Why A Summer Quarter?

by DEAN ELIOT G. MEARS

With conferences and graduates replacing proms and frosh, the summer quarter wears a different aspect than her sister quarters. Here, in the words of Dean Mears, is the full story of that difference, and what it means to Stanford.

STANFORD UNIVERSITY during the summer is a distinctive world. The Farm is still the Farm, yet the activities of study and recreation, work and play, take on a different aspect. Unlike most University summer sessions, this period is an integrated part of the academic year. The plant is in active operation. In the words of President Wilbur: "The Stanford campus has always been attractive during the summer months. Until the inauguration of the 4-quarter system it was practically deserted. Now, with the summer quarter faculty and students, there is the opportunity to enjoy one of the most interesting university experiences in our country."

The Stanford idea is not to utilize this summer term in order to attract students in academic difficulties or adults desirous of merely enjoyable experiences amid delightful surroundings. On the contrary, every student registered must conform to the regular entrance requirements and the usual standards of class performance.

Our quarter system is maintained in its essential aspects. Ten and a half to eleven weeks is the requisite period except for the School of Education, which perforce operates upon an intensive eight-week schedule in order to meet the convenience of teachers in California public schools. In the Law School and the Graduate School of Business the quarter is divided into two equal terms, which is a convenience for teachers rather than students, with the enrollment practically the same throughout the quarter. All students are expected to carry a full program.

Numbering somewhat less than a thousand, the student body is much smaller than during the other quarters, but this figure does not include auditors or scores of students who are in regular attendance upon special projects such as the Evaluation Workshop, Summer Classes for Elementary and High School Pupils, and the study of Modern Language Curriculum under the School of Education. Nor does this registration total take any account of the thousands of participants in the many conferences held throughout the summer.

From the strictly academic standpoint, this quarter is the most favored period for study in certain fields such as education, field work in geology, and investigations at the Hopkins Marine Station. To secure a realistic perspective, therefore, it should be appreciated that Stanford University in the summer is a busier and more populous community than appears from any published figures.

The faculty is of diminished size. To the students, who decidedly benefit from a lower teacher-pupil ratio, there are the unquestioned advantages of smaller classes and more intimate relations with the individual faculty man or woman. The atmosphere becomes more studious in a natural manner. An interesting phenomenon always noticeable is that even the Stanford "rough" falls into the rhythm, after a fortnight or so, and likes it. Diversions there are in plenty, but the time-consuming and distracting extracurricular activities and organizations are strikingly less pronounced or altogether absent.

The Stanford social atmosphere has changed while the physical environment remains the same. An ex-editor of the Stanford Daily, writing in the first issue of the paper this summer, states that this period is "the pleasantest and most informal quarter of all . . . in the companionship of pleasant friends rather than a mass exhibition of an academic St. Vitus dance." It is a time for one to enjoy himself in an unhurried way in intellectual surroundings, reminiscent of the spirit of the medieval universities. Many students are surprised to discover how enjoyable study can become, once they are freed from unwonted interruptions.

Our visiting faculty provides an opportunity for contacts which are not usually possible during the rest of the academic year. Distinguished teachers from other parts of the United States and abroad are a welcome addition to our own regular staff, to the benefit of Stanford faculty and students alike. It is axiomatic that they are an important link in Stanford's educational horizon. The visiting faculty comprises notable scholars. The list this year includes representatives of Harvard, Princeton, Swarthmore, Duke, Vassar, Indiana, Wisconsin, Michigan, Hawaii, and Bristol (England). The choice of these visitors is in accordance with the particular needs of an anticipated student body made up of two-thirds graduates, and the rest fairly equally divided between upper and lower division undergraduates. The summer quarter is utilized frequently in order to shorten the period necessary before embarking upon professional studies. It is also an especially valuable time for graduate students to concentrate upon work for advanced degrees.

A description of the summer quarter would be inadequate without specific mention of the numerous and significant con-

STORMS RULE THE SUMMER STAGE

It was a case of a "Tempest" in a teapot theater at Stanford this summer when the drama experts presented Shakespeare's story of Ariel and Caliban in the tiny Little Theater. With accent on sets, by Waldemar Johansen, and storms, by Charles Fitts, the production set a high spot of theatrical perfection. The "Tempest" was staged under the general supervision of Thomas Wood Stevens, with Mildred Green as Ariel, Vergil Bergman as Prospero, Ted Marcuse as Ferdinand, Virginia Rogers as Miranda, William Dusel as Caliban, and Merle Meacham, Charles Bulotti, Ascher Wilson, and Fred Giari in other parts. The artistic success of the Shakespearean production gives evidence that the renaissance of Stanford dramatics, long anticipated, may well be on its way.

ferences regularly held here. Partly owing to the Golden Gate International Exposition, the recent schedule has been the most active and important in Stanford's history. Each summer there has been an increasing list of notable meetings sponsored by the School of Education, the Graduate School of Business, and the Department of Journalism. The summer of 1939 has broken all records, with fourteen conventions in continuous and overlapping sessions from June 23rd to September 7th. The reputation of the participants and the quality of their contributions served to place the Stanford University dateline in metropolitan and national newspapers and magazines almost daily.

It may be observed, in passing, that an idle university plant during these months would mean that most of the conventions would have gone elsewhere. Thus, the incalculable advantages which accrue to the University and are accorded by the University would have been largely absent. The splendid facilities at Lagunita for housing delegates and their families are a great assistance in the successful handling of this large transient population of scholars and scientists.

The largest visiting group was the American Association for the Advancement of Science, Pacific Division, with nearly one thousand registered. Exceedingly noteworthy also were the Symposium on the Cell and Protoplasm, National Colloid Symposium, and the Sixth Pacific Science Congress. Nobel laureates and famous scientists of America and abroad were present. Their names read like an international who's who. To single out one of the smallest groups, it is significant that the Symposium on the Cell and Protoplasm brought together thirteen Americans from eleven institutions and three Europeans—the most notable gathering of biologists ever assembled upon the Pacific Coast. A photograph of four participants appears here. Many of the sessions of the various conferences were open to the public and well-attended by the community.

The third annual Stanford Business Conference was well attended, largely by junior executives. Among the speakers were Herbert Hoover; President Lucius Boomer of the Hotel Waldorf-Astoria Corporation; T. H. A. Tiedemann, Director of the Industrial Relations Counselors, Inc.; Mrs. Lillian M. Gilbreth; L. W. Wallace; and Dr. E. F. Gay, first Dean of the Harvard Graduate School of Business Administration. The Conference on Educational Frontiers benefited in its leadership from participants in the National Education Association meeting at San Francisco. The Institute of Public Relations, which met the last two weeks in August, included in its leadership Harwood L. Childs, editor of the *Public Opinion Quarterly*; Edward Bernays and Harford Powel, Public Relations counselors of New York; Professor Ralph Casey, of the University of Minnesota; and Professor D. D. Lescohier, of the University of Wisconsin. Other organizations meeting on the campus included the Western Psychological Association; the Association of Directors of Physical Education for College Women; the California Newspaper Publishers Association; Sigma Delta Chi; Pi Lambda Theta; and the American Psychological Association.

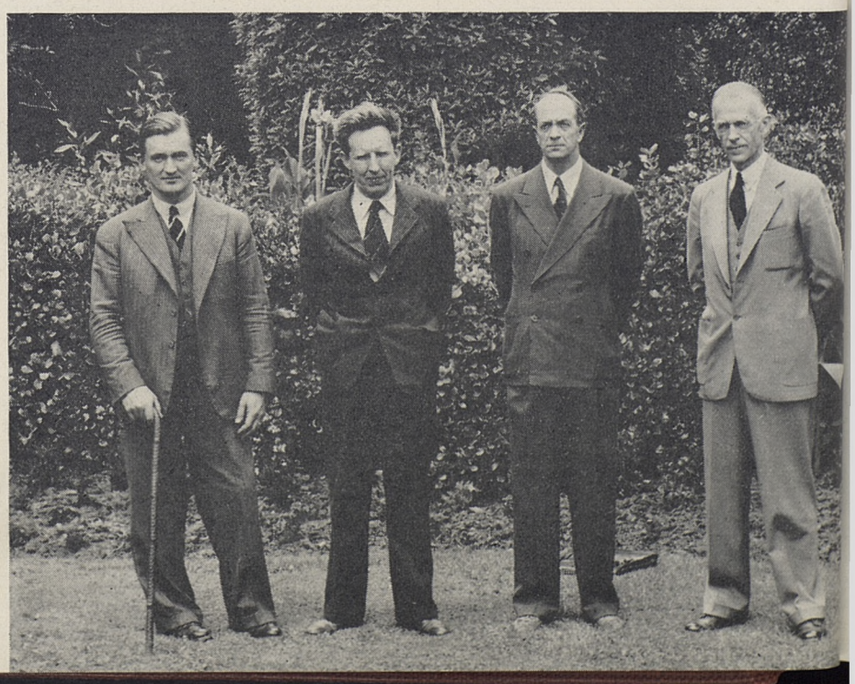
No feature of the summer quarter has been more important than the great stimulus given to music, largely under the initiative and sponsorship of Mrs. Elizabeth Sprague Coolidge. For the past several summers she has introduced the Pro Arte Quartet and the Roth Quartet to Stanford audiences. The Stanford Friends of Music have greatly aided in supporting music on the campus during the summer quarter. The members of the Roth Quartet, who were given the status of lecturers in music during the summer, gave generously of their time in presenting concerts in Memorial Hall, the Memorial Church, and outdoors in the Union Court. Their final concert in Memorial Hall was attended by over a thousand persons. It may be said that the active development of interest in music on the campus dates from the support given by Mrs. Coolidge to our summer quarter program.

Still another noteworthy activity has been that of the Dramatists' Alliance, under the auspices of Dr. Margery Bailey, which presented a summer program of radio offerings, lectures on European verse drama, and play readings, culminating in the Dramatists' Assembly from July 31 to August 5. The Maxwell Anderson Award for Verse Drama was divided this year be-

(MORE—Summer School on page 24)

About ELIOT G. MEARS

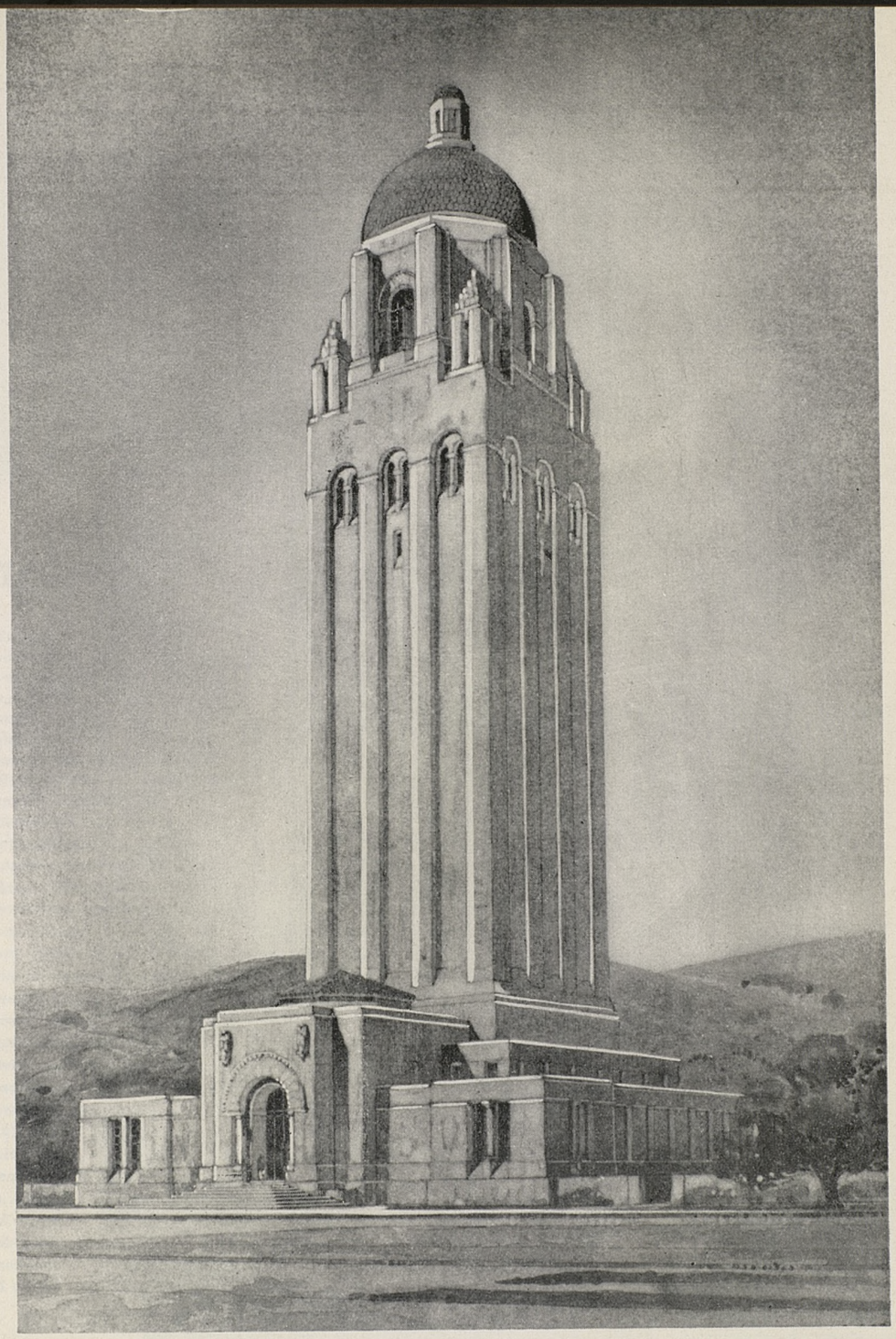
Professor Mears is famed for two devotions: First, to the summer quarter at Stanford; second, to travel in most any quarter of the globe. His love for the open road temporarily eased by a swing through China and Japan, Professor Mears returned to the campus in June to lead the summer school through its most interesting year. This fall, he returns to his regular post, Professor of Geography and International Trade in the Graduate School of Business, a post that combines ideally his hobby, travel, and his profession, teaching. Since his graduation from Harvard in 1910, Professor Mears has followed his career to such distant lands as Turkey, Armenia, Transcaucasia, Austria, Switzerland, and Scotland. At Stanford since 1921, he now confines his travels to his spare time, but admits the travel bug still bites hard and often.



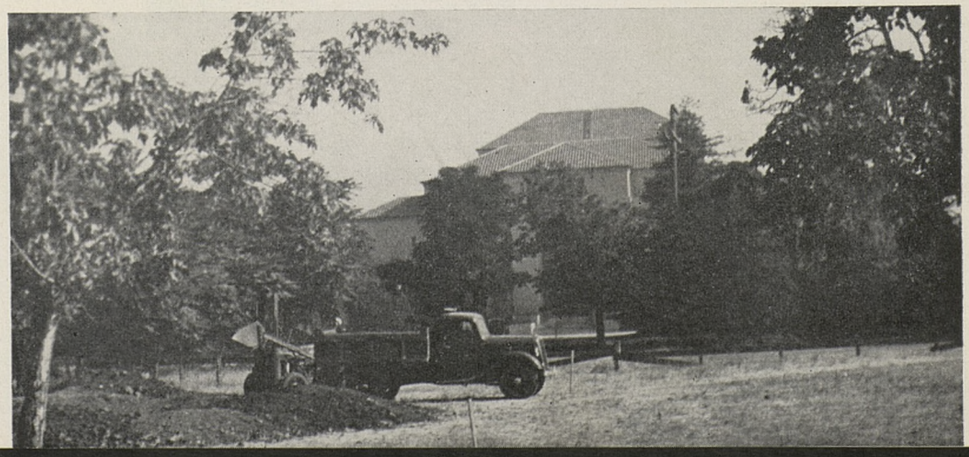
Scientists seldom pose together, but here are four of the participants in the Stanford Symposium on the Cell and Protoplasm. Caught between conferences in a moment of relaxation are (left to right) Hugo Theorell, University of Stockholm; John D. Bernal, University of London; O. L. Sponsler, University of California at Los Angeles; and Irving W. Bailey, Harvard University.

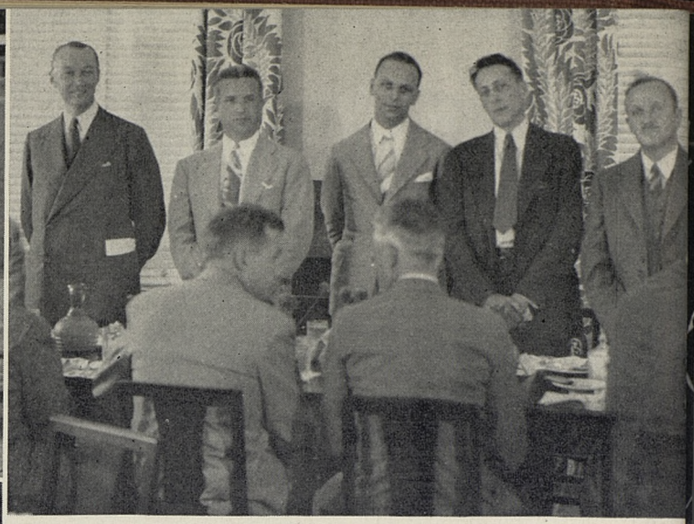
Construction Begins on the

Hoover Library Of War, Revolution And Peace



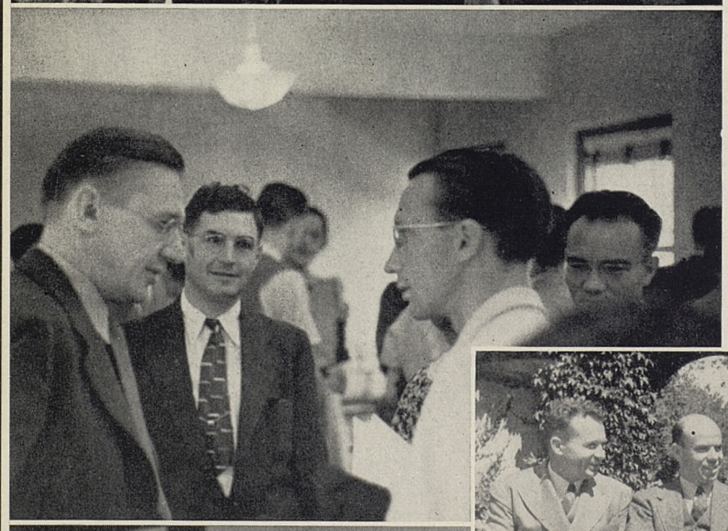
The "farm" will soon have a new cap for its architectural glory in the Hoover Library of War, Revolution, and Peace, now under construction opposite the new Memorial Theater. Towering 270 feet into the sky, the new library will add a third to famous bay area skyfingers, the others being the Campanile and the Tower of the Sun on Treasure Island. Unlike its companion towers, however, the Hoover Library will not be just ornamental. It will provide ideal housing for the millions of books, papers, and letters in the Hoover collections. With its lines drawn from the Cathedral of Salamanca in the old world, and the cathedral at Mexico City in the new, the Hoover Library will bring a fitting culmination to the architectural style of the campus. Held close to the ground since the disaster of 1906, Stanford's physical structure is once again to soar into the heavens, a fitting flight, both as an architectural development, and as a symbol of Stanford's intellectual accomplishments. Actual construction began in mid-August (lower, right) with the digging of the first shovel-full of dirt. As befits this modern age, the inaugural lift of earth was raised, not by spade or shovel, but by a modern mechanical monster. Fabrication of the steel structure is scheduled to begin this month. The ground-breaking was without ceremony, the official program being set for the corner-stone laying, sometime this fall.

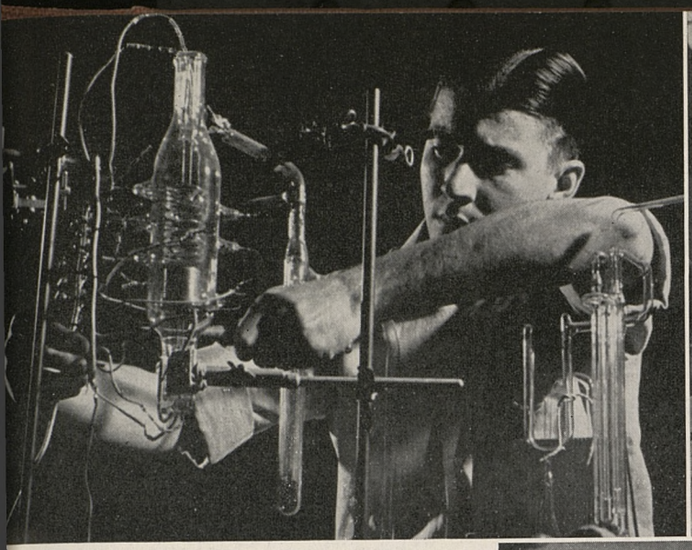




Stanford's Summer

Zowie! What a swing! It's a hot bit of action (upper, left) in that sensation of the Summer Session, the School of Education soft-ball league. Among those present (upper, right) at the luncheon session of the California Newspaper Publishers' editorial conference were (left to right): Pierre J. Huss, head of the Berlin bureau of International News Service; Pearce Davies, managing editor of the San Jose Mercury-Herald; Robert N. Berkov, publisher of the San Gabriel Sun; Dr. Chilton R. Bush, executive head of the Division of Journalism, Stanford University; and Professor Samuel C. May of the University of California. (right, upper) Those serious scholars pondering professorial problems are members of the School of Education's summer session. The occasion is the presentation of the championship cup in the softball league by Dean Grayson N. Kefauver of the School of Education. (right, lower) Between sessions of the Evaluation Workshop, Professor A. C. Eurich (right), famed Time-tester, talks things over with Donald J. McNassar (left) of the University of California, staff member of the Workshop. The third member of the conversational group is a student. The machine in the corner (lower, right) is an Opthalmograph. The subject is Edward Crary, student at David Starr Jordan Junior High School. The event is one of a series of tests given the students of the classes in reading. Among those in attendance at the editorial conference of the California Newspaper Publishers' Association were (left to right in box): Kenneth L. Bowen, '31, editor of the Redwood City Tribune; Frederic O. Glover, editor of the Burlingame Advance; and Jack S. McDowell, managing editor of the Turlock Daily Journal. (below) Eager faces and interested attention are the rule at the Reading Center, featured attraction of the summer school of Education. At the right is Eason Monroe, assistant director of the project.





Scrapbook

Even in summer, scientific experimentation goes on. David B. Nichodemus (upper, left) is in his shirt sleeves, but he is hard at work in the physics laboratory. Prime attraction of the summer session is the informal atmosphere. Off-the-quad smokes between classes (upper, right) are the rule, with casual groups forming around such interesting bull-sessioners as Professor Paul Holden of the Graduate School of Business. Of first importance in the long series of summer conferences was the Western Truck Association. But a summer at Stanford has its relaxation, too. With swimming pools open on the campus and at many homes (right), most everyone finds time for a cooling dip between classes and study. Of importance too were the cultural opportunities—music, drama, and art. Of first rank among these was the summer-long service of the Roth Quartet, both as musicians and teachers. At the end of the summer (below) the members of the quartet led a group of students through the measures of classic masterpieces in the open court of the Stanford Union. Prominent personalities were the rule rather than the exception on the summer campus. As an example, witness Donald J. Sterling (in the circle) of the Portland Journal, president of the American Society of Newspaper Editors. He was a speaker at the mid-year editorial conference of the California Newspaper Publishers' Association.

Recorded In Europe

A Stanford Short Short Story

by CHANE MORROW

CARSON swears it's true, but then Carson is a musician!

I first knew Bob Carson at Encina. He was a tall, bony lad with a mass of blond hair that tumbled unevenly over his head. Even then his prime interest in life was music, in fact he distinguished himself as the one man in the hall who preferred a symphony to a bull-session and a Wagner recording to a water fight.

He had an old phonograph in his room, one of those ancient monsters with arched necks and rumbling interiors. In the evenings he'd drape his long body in angular patterns on the bed and start the parade of music.

I came often into the room, in intervals between bull sessions, to hear his records. He liked especially to play the *Pathetique* of Tschaikovsky, Respighi's *Pines of Rome*, and an album of Sibelius records from the London Society.

That was music! As I look back on those days I realize that music meant more to me then than at any time since. We weren't bothered by either the composer's intentions or the careful interpretations of learned commentators. We wove into the strands of the music the warp of our own moods.

We must have known then how good it was. With the regularity of clock-work we topped each evening with the words: "By golly, the first thing I'm going to do when I make my pile is buy a fine automatic phonograph and a stack of records."

But it was Carson of course who actually carried out the threat. Two months out of college he landed a job with a big San Francisco department store. By day, his blond head loomed high above a checking counter in the receiving department. By evening, in a more normal manifestation, it topped the length of his body on the bed before the new phonograph.

By that time I was pounding out headlines for the Chronicle, knee-deep in a journalistic career. On evenings when my services weren't needed to condense the news of the world into headlines, I'd leave the desk and head for Carson's apartment.

It was on one such evening that I found Carson laughing gleefully when I entered the room, laughing with a gurgle that reverberated through his long frame.

"Amused?" I asked.

He pointed towards the phonograph. "I've just discovered," he said, "that my machine is even more powerful than I'd supposed."

I sat down and waited.

"See this?" he asked.

He handed me a record, a Marek Weber tango it was, one of those recorded by Weber before he came to America and went commercial on a canned milk program.

"And very nice," I said. "If I remember rightly the violin part is as good as anything Weber has ever done, and as for the orchestra, well that was the real outfit that Weber couldn't bring into America with him on account of labor and—."

Carson, astonishingly enough, wasn't interested in a discussion of his favorite art.

"I know," he said, "but here's the funny part. I put this on a few minutes ago and sat back to enjoy it. For a time it ran off in a familiar trail of tone. But then something happened."

"Better try a new needle," I suggested.

"No," he said, "it wasn't that." He was quite serious as he spoke. "I heard something that's never been on this record before."

"So!" I said.

"Guns!" Carson was tight lipped as he spoke. "Guns and cannon. The blare of a bomb splashing a town across the map. The scream of a man with his innards tumbled into his hands."

Amazed, I sat silent.

"I know it sounds crazy," Carson said, "but I heard all that and more. I heard the cries of children, the splatter of shells, the whine of a high-flying bomb."

His eyes were bright but he spoke quietly.

"I heard the muttered roar of great crowds of people and the shouted mockery of politicians. I heard the boasts of fools before the battle and the whine of cowards after. Oh, I heard it all right."

For a moment we both sat silent.

"And in all that babble," Carson went on, "I could hear the death rattle of a civilization gone mad."

I turned the record over in my hand.

"Strange," I said, and handed the record to Carson. There on the label were printed three words.

Recorded In Europe!

Carson smiled across at me! "A marvelous record," he said, "it picked up more sound than it ought. Remind me to give it top listening in my library: Recorded In Europe, the sound of the present and the future."

Carson was serious as he started the Beethoven Pastoral twirling on the turntable.

About CHANE MORROW

Chane Morrow, which happens to be a literary pseudonym, is a recent Stanford graduate. His work has not yet cracked the "big time" magazine circuits, although it has appeared in a number of "literary" publications.

The publication of "Recorded In Europe" marks a new departure for the REVIEW. It is intended, not as a basic policy, but as an experiment.

In any event, future fictional features will check on the following points. First: they will be short. Second: they will feature Stanford backgrounds. Third: they will be the work of "new" authors. Fourth: they will be worth publishing.

Contributions are invited from literary alumni whose fictional work can answer these requirements.

Unfortunately, at present, no monetary reward can be promised. However, it is the plan of the REVIEW to establish a "purchase plan" for material as soon as the financial position of the magazine makes the expenditure of added funds possible.

Stanford Parade

A monthly report on the "pass in review" of the Stanford scene. A summary, for the record, of the things Stanford Men and Women are doing, on the "farm", and in the outer world.

Stanford's New Scholars

If you happen to bump into a youngster of very tender years who stoutly maintains he's a Stanford student, don't be too sure of your sarcasm. As a result of a special feature of the Stanford School of Education summer school, there are now a score or more young Californians of high school age and younger who can call themselves Stanford alumni. The special classes for grade and high-school students were an experiment in practical education, providing a carefully planned schedule of study and recreation for a group of specially selected children. So valuable did the experiment prove, both to students and teachers, that it has won a place for itself in the permanent program of Stanford's vitally alive School of Education.

Outlaws vs. Fish-grabbers

The summer at Stanford may have been quiet but the softball teams certainly did their bit to liven it up. With the Accordions, Fish-grabbers, Cardinals, New Dealers, Slave Drivers, Horse Thieves, Outlaws, Socialists, Prune Pickers, Samaritans, Pushovers, and Foreign Legion in daily conflict, the sparks were bound to rise. Given such combinations as Socialists whip New Dealers to work with, the Daily's headline writers had the time of their young lives.

How Many? Where From?

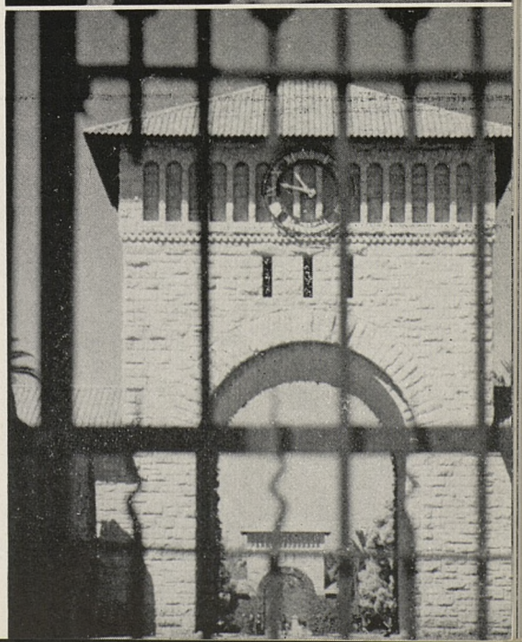
The statisticians have been busy with their facts and figures and have come up with the following figures on the summer school attendance. Top enrollment was in the School of Education, with 349 students, 335 of them graduates in attendance. Registration cards were signed by students from sixteen states and nine foreign countries. With 816 students enrolled for the summer session and 801 listed on the staff, the ratio of students to instructors and administrators was almost one to one—ample proof of the high standard of the summer school's educational facilities.

Transfers For Track!

Cheering to alumni supporters of Stanford's track team is the news that three outstanding junior college athletes are planning to transfer to Stanford this fall. Topping the list is Blair Hyde, national half-mile junior college title holder, with Burman Skrable, another half-miler, and Jack Moore, distance star, completing the triumvirate. All three of the track men ran for San Mateo Junior College last year. Three other junior college stars are expected at Stanford in the near future. They include Les Steers, high jump expert, Connie Varneck, 6 foot 5 inch high jump star, and Francis Olson, middle distance ace. All but the last are expected on the farm before the next track and field season rolls around.

Lindbergh Visits Farm

In a summer marked by the arrival of many distinguished guests on the Stanford campus, top honors for fame went to Charles Lindbergh, who halted on the farm for several hours during his nation-wide survey of American aviation. His visit to the campus marked the Stanford Aerodynamics Laboratory as one of the important centers in aviation advancement in the west. The flying colonel's visit to the quad was as secret as it was unexpected, with his host, Professor Alfred S. Niles, volunteering the information that the flyer "was absorbing information, not divulging it." Lindbergh did



pause long enough to take part in a lunch-table discussion of aviation at the Stanford Union with the following as fellow guests: Elliott Reid, professor of aerodynamics; E. P. Lesley, emeritus professor of aeronautics; Arthur B. Domonoske and Lydik S. Jacobsen, professors of mechanical engineering; Harry A. Williams, professor of civil engineering; and Captain Samuel R. Brentnall, adjutant at Moffett Field.

What Is Palo Alto?

"Palo Alto is a small village in California noted for its cut-throat motion picture theaters and Southern Pacific escape mechansim. However, for the student who must visit this hamlet, Stanford tradition provides that those waiting at the beginning of Palm Drive will be picked up by those driving by." Those words, tucked away in an otherwise innocuous article on Stanford traditions set the fuse to the summer's only press fireworks on the campus. The challenge to Palo Alto's honor brought forth an immediate reprimand from the *Palo Alto Times* in the best "we do more for Stanford than Stanford does for us" tradition. That's one argument that's yet to be settled, though most will agree that Stanford and Palo Alto both benefit by the fact that Palm Drive happens to join them together. As for the non-daily Daily, it passed the rest of the summer in quiet contemplation of such non-controversial subjects as choir practice and conferences.

Golfers Have Busy Summer

The Stanford golf team is just completing one of the busiest summer's on record. Not satisfied with winning the National Collegiate title for the second straight year, Stanford's club and ball boys went on to take several other titles. With Don Kennedy, Dick Wright, Art Doering, and Bill O'Neal on the tee, Stanford waltzed down into Oklahoma City and marched off with the Brock Cup, symbol of the Western Championship. In Des Moines, Stanford defeated Yale, 7 to 2. Back on their home course, Berl and Finger met for an all-Stanford final in the Stanford Invitational Meet. Berl came out on top of the largest field ever to compete at a Stanford meet. Add to these the meeting of Kennedy and Doering in the quarter-finals of the Trans-Mississippi Championship at Colorado Springs, Colorado, and you have some of the items on the very busy summer schedule of the Stanford golf team.

Stanford Press Schedules Books

Three new volumes are due to roll from the Stanford press this fall. Petroleum science is the subject of the first, a technical dissertation sponsored by the American Petroleum Institute and bearing the title, "Volumetric Phase Behavior of Hydrocarbons." The second, from the pen of Stanford Professor Georges Lemaitre, is a biographical sketch of Andre Maurois, famed French author. Of a more popular nature is the third volume, "From Cowhides to Golden Fleece," a verbal excursion into early California history with special accent on the life of the only man to represent the United States at the capital of the California Republic.

Pastor Champions Religious Experience

One more will be added to the long list of Stanford men who have broken into print when Harper's this fall publishes an American edition of Chaplain Trueblood's "The Trustworthiness of Religious Experience." Dr. Trueblood's book, already published in England, champions the reality of religious experience in the face of the current materialistic arguments against its validity. In the words of Dr. W. R. Inge, noted gloomy dean of St. Paul's cathedral in London, "All our faith ultimately stands or falls with the validity of what we now call religious experience." It is this basic reality that gives importance to Dr. Trueblood's book.

Echoes Of The Past

An excerpt from a letter, written on May 18, 1912, by Arthur C. Trumbo, member of the class of 1894, and former editor of the Daily Palo Alto.

In regard to any reminiscences of early days, will say that it is hard to recall these and write them in a busy moment, but I often think of one that brings much pleasure to my mind.

It was the time when we were planning to go to Chicago and take part in the Regatta. We wanted an eight oar shell but did not have sufficient money. A committee was appointed from the students consisting of J. F. Wilson, myself, and a gentleman from Washington, D. C., whose name I have forgotten.

We went over one evening and called on Senator and Mrs. Stanford. The Senator had just finished dinner and came out into the living room and talked with us in most cordial fashion. He patted me on the knee and told me about his race horses. He said he took a fancy to driving a horse as a young lawyer in Port Jefferson, Wisconsin. He said it was a very interesting diversion, and later thought that "if one horse was a diversion, two horses would be more diversion." Those were his words. While talking along in this strain, he reminded us that he had the fastest yearling, the fastest two-year old, and the fastest three-year old. He then said: "When a farmer like me can get such results don't you think there is something in his methods?"

Just then Mrs. Stanford came out of the dining room and said, "Boys, you are over here to see the Senator about something. Tell us what it is. What do you fellows want?"

One of us then explained our mission. We asked the Senator for $800.00. He said, "Boys, I'm a little hard up now, but I will give you $500.00, but be careful when you go on Lake Michigan for the water there is very treacherous. You will find it much different than at Monterey." He then went ahead talking about his race horses and his methods of training.

Again Mrs. Stanford broke in upon the conversation and said, "Boys, I don't believe you feel satisfied with the $500.00. I don't believe that you feel it will serve your purpose. I will give you the other $300.00." Mr. Knox, the private secretary of the Senator, was authorized to make out the checks. We never called for them as the proposition fell down from some other reason, but it has always been a bright spot in my memory as serving to illustrate the generosity of both the Senator and especially Mrs. Stanford. It was the last time I talked with either, as the Senator died the following summer.

As to other memories, I do remember that there was considerable politics at that time and a little later, and I remember the wonderful activity and shrewdness of Collins and Hoover. I understand that Hoover has made a wonderful success since leaving college, but have not met him since my senior year. While visiting at Cambridge some years later, I tried to find Collins, who was there studying law, but I did not find him.

A Garden On The Farm

by LINDA THORNE

Tucked away behind its picket fence at the end of the rocky road from Roble is the Garden On The Farm. Fence, pots, flowers, pools, and all, it's the work of Elsa Uppman, a Stanford graduate. Turning a hobby into a career, Miss Uppman has applied the scientific attitude to the soil. Result: The California School of Gardening.

"A GARDENING school on the Stanford campus? Why, I didn't know there was such a thing! Where is it?

If you have ever pursued the elusive little golf-ball on the Stanford course, you may have wondered, as you advanced to the third green, just what went on in the low rambling cottage across the way.

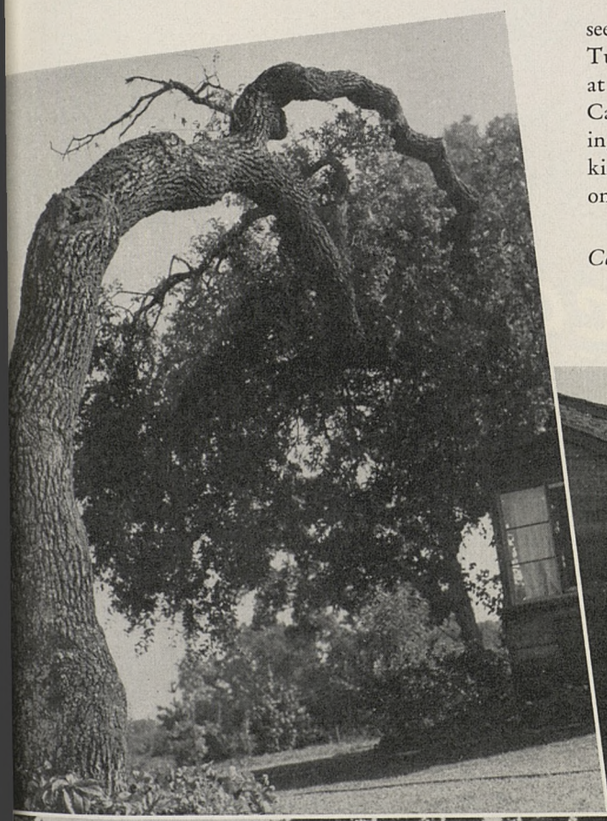
You may have noticed the girls in shorts and slacks, busily at work in the earth! You may have noticed the flowers, the brick walk leading to the front door, the bright colors of the tulips resembling a peasant scarf in the spring sunshine. You may have caught the scent of roses, or the glint of the sun in the tawny rows of chrysanthemums.

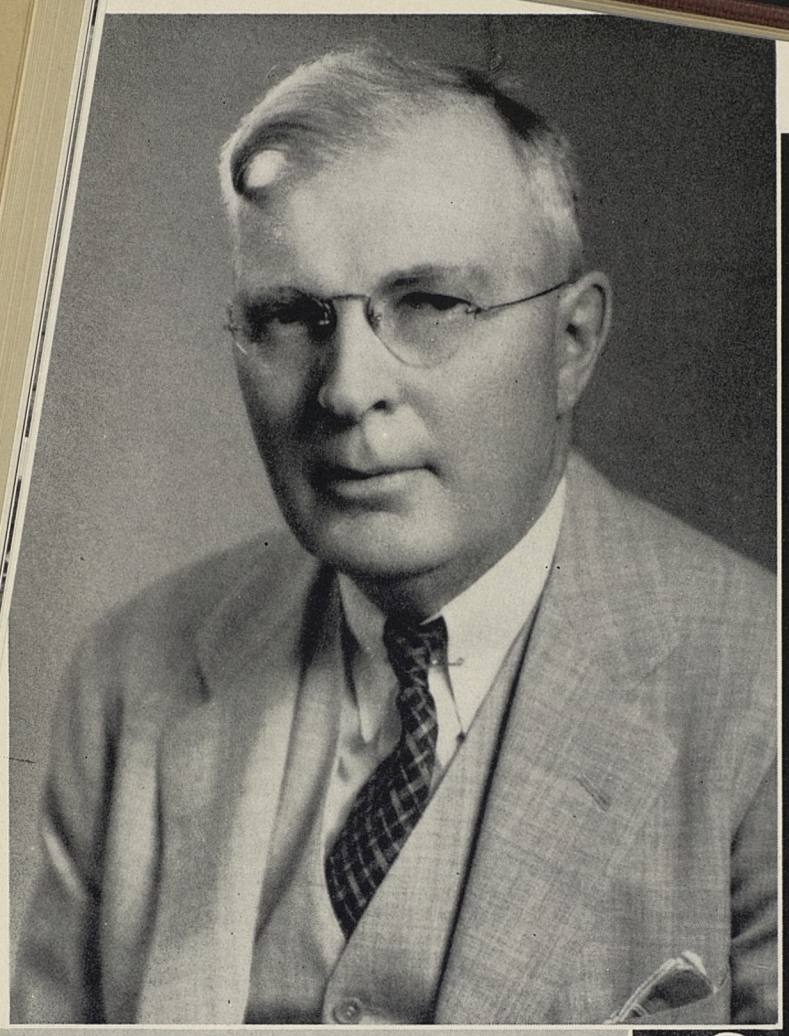
If you have, then you've seen the garden on the "farm." Tucked behind a picket fence at the end of Roble Road, the California School of Gardening is the only school of its kind in the west, and one of only two in the United States.

To a loyal Stanfordite, a *California* School of Gardening on the Stanford Campus may smack of heresy. Its director, Elsa Uppman, '28, hastens to explain that the name is an inheritance from the days when the school was located across the bay at Hayward. It was founded there some twelve years ago by Miss Judith Walrond-Skinner, a graduate of one of England's largest horticultural colleges for women. In 1936 she decided to return to her home and family in England, but not before she had persuaded Miss Uppman, who had studied under her, to take over the school.

And so, after talking the matter over

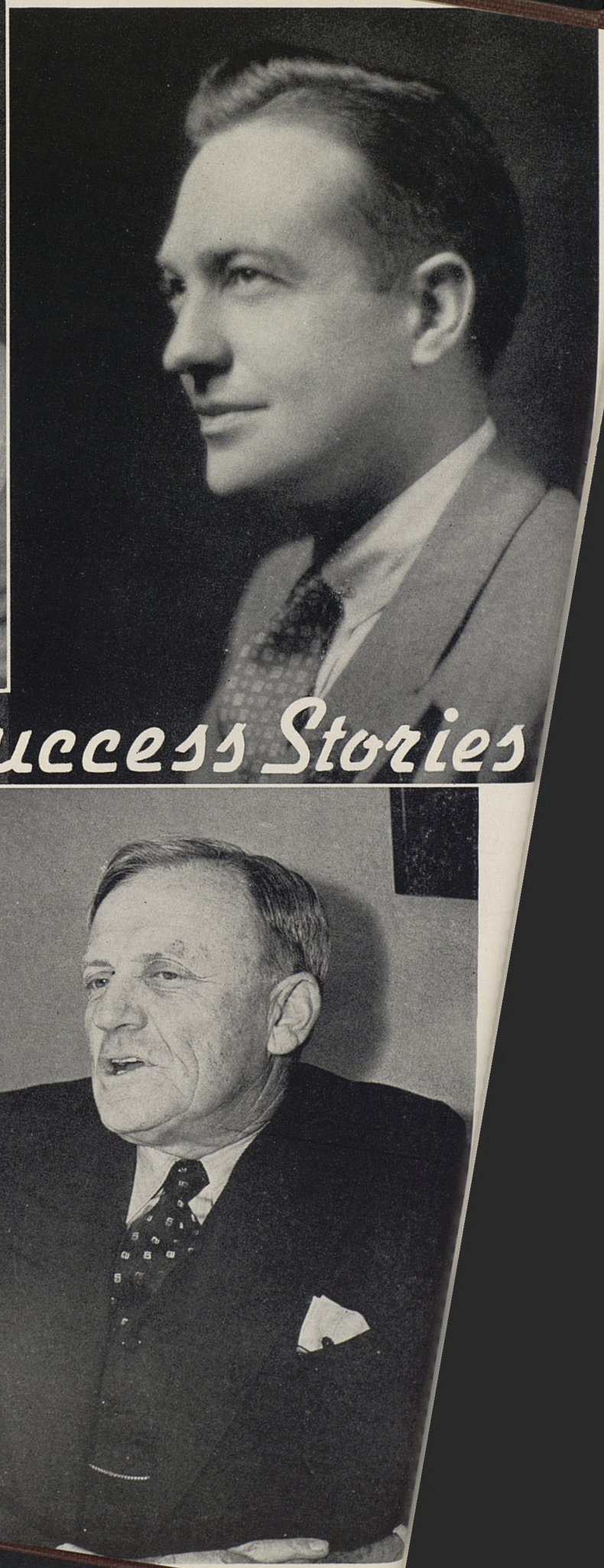
(MORE—Farm Gardens on page 25)





STANFORD

Success Stories



FACT FINDER (top, left)

Did you know that electric power costs seven cents per kilowatt in Owatonna, Minnesota? Did you know that electricity for commercial cooking can be bought for two cents per kilowatt in Fort Collins, Colorado? To tell you the truth, we didn't either! But there's one Stanford man who has those facts, and the facts on 713 other municipal power systems, right on his finger-tips. He is R. E. McDONNELL, '97, senior member of the firm of Burns and McDonnell, consulting engineers of Kansas City, Missouri. Being willing to share his information, Mr. McDonnell has compiled the facts of municipal power distribution into a 380 page book, now just off the presses. The facts listed include output, rates, revenues, valuation, earnings, and all the other facts that make up the case histories of 717 municipal power projects. At that, "Results of Municipal Lighting Plants" is just one item in the career of R. E. McDonnell, a career of service to the light and power projects of America.

CLUB PREXY (top, right)

SWIM, HUBERT DUDLEY, A.B., Pol. Sci., June '26, M.B.A., June '28. So reads the listing in the Alumni Directory. Behind and beyond those words is a more interesting story, the story of a young man who, in ten years, has risen to a position of first importance in a leading financial company, and at the same time has retained a vital interest in Stanford affairs. As a high ranking executive of the National Investors Corporation, 120 Broadway, New York, and President of the New York Stanford Club, Dudley Swim is giving top service to both his career and his college.

STREET MAN (bottom, left)

Given the word "street" in one of those scientific reaction tests and most of us would crack through with the word, "traffic". Most of us treat traffic like the weather, we talk a lot about it, but don't do very much. At least one Stanford alumnus, however, is out to do something about it. He's MILLER McCLINTOCK, '18, director of Yale University's Bureau for Street Traffic Research, and a famed consultant on traffic problems. Veteran of Stanford and Harvard, Mr. McClintock has been in the "street game" since 1924 when he discovered the problem through a study of municipal government. Since that time, Los Angeles, New Orleans, Kansas City, Chicago, Washington, Boston, and San Francisco have called him in to solve their traffic problems.

JOURNALIST (bottom, right)

In these days crammed with talk of business and its problems, it is the particular problem of MERLE THORPE, '05, to condense the full story of the nation's business into "Nation's Business." Veteran of journalism, both from the practice and professorial side, Merle Thorpe has brought a newspaperman's talents to the task of editing a case history of that clinical patient: American business. Mr. Thorpe prepared for his present position in a variety of ways. Under the heading of "experience" he could list: Editorial—Palo Alto Times, Washington Post, Seattle Post-Intelligencer, and Havana Post. Professorial: University of Washington. Advertising: Washington Life. Combine it all together and you have the makings of a literary career, a career that has brought Merle Thorpe to position of prominence.

The REVIEW presents:

—four pages of words and pictures, analyzing the men who will man the Stanford varsity of 1939. Here is the raw material that may shape up by November into a winning combination! Here are the facts and figures to re-create this fall's football games beside your radio!

Football: 1939

—A Problem In Men And Material

Question: What are the Big Red Team's chances in the hot Pacific Coast League gridiron competition this fall? Is Stanford headed for the acclaim of a championship eleven, or are we doomed to eat humble pie for another year?

As with the wars of Europe, there can be no completely accurate prediction of what will happen in the football wars. It is, however, possible to get some sort of an answer through the solution of a mathematical problem, a problem of addition and subtraction, the subtraction of the known values of last year's graduated veterans, and the addition of those as yet untested values, last year's "seconds" and championship frosh.

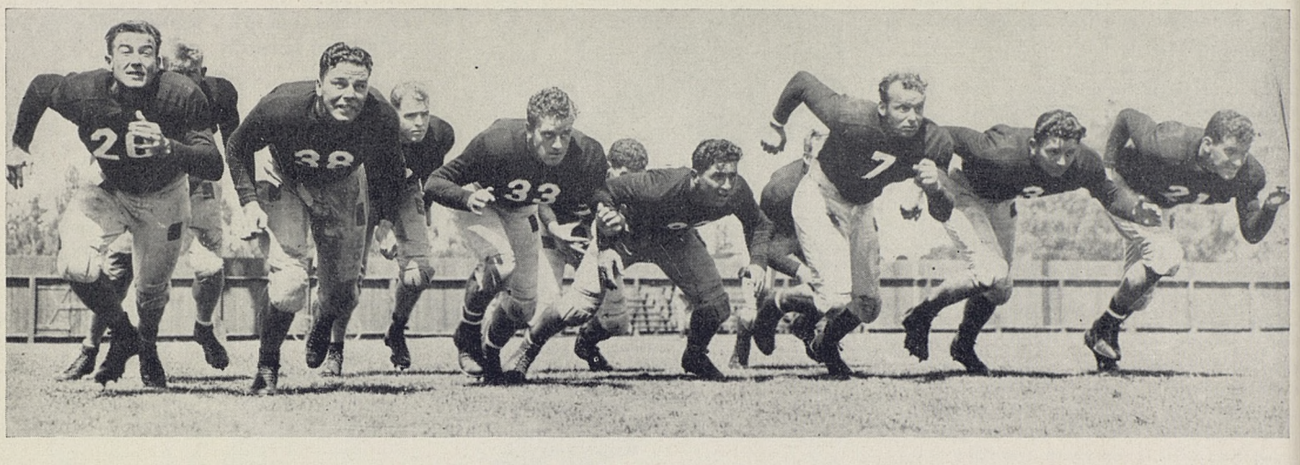
Football is a game of men and material. A team is the sum of the abilities and experience of eleven men, plus the unchartable values of fight, drive, and will to win. What the 1939 varsity will show in the way of fight and drive, only the actual minutes of play will tell. We can, however, get a preliminary picture of Stanford's football future by studying the ability and experience of the men who will make up the team.

It is with this end in view that the following pages, based on material furnished by Don Liebendorfer, Coach Thornhill, and the assistant coaches, have been compiled.

Let's take last year's team as a starter. Badgered by the most pestilential bad luck that ever dogged the steps of a good team, the 1938 varsity rang up the unenviable record of three victories and six defeats. Yet, in its last two games against California and Dartmouth, it showed the ability, power, and drive that bad luck and injuries had shadowed all season.

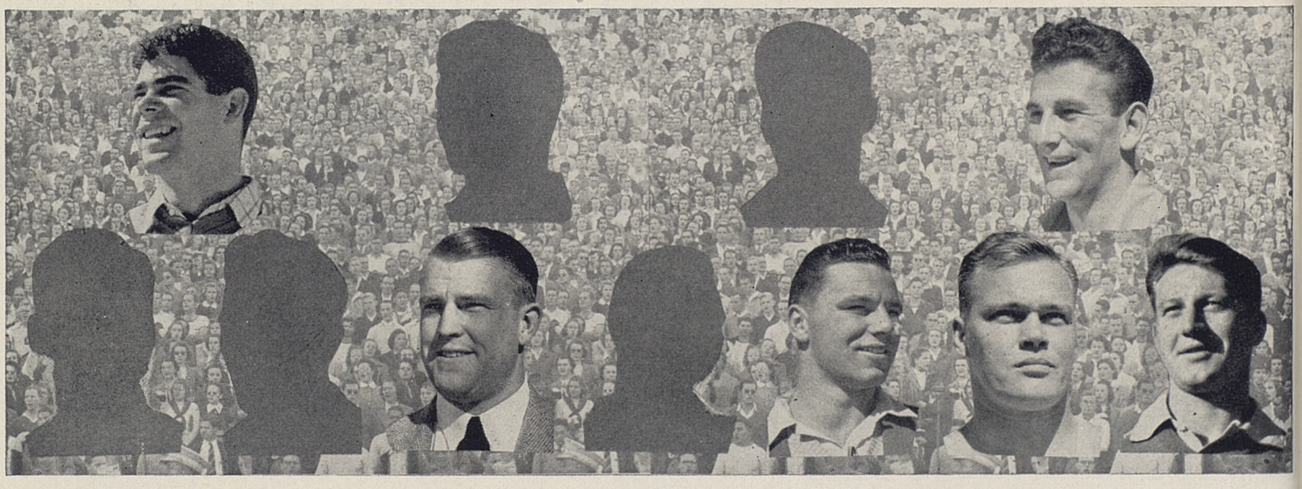
Take:

So persistent was the injury jinx, the complete first squad was seldom seen in action last year, even on the practice field. The usual line-up was a combination of first, second, and third string players. As a result, such a picture as that below, snapped by the San Francisco *Examiner* during Big Game week, shows the average strength of last year's varsity. The line runs from left to right: McElroy, Donahue, Zagar, Calvelli, Dakan, West, and Graff. Even at that, Stanford would have no worries if the complete 1938 squad could report for fall practice this month.



Subtract:

If the 1938 varsity could tramp on the playing fields this fall in all of its power, there would be little question about the outcome of most of their battles. It would line up like this: left end, Jack Clark; left tackle, Peter Zagar; left guard, Hampton Pool; center, Tony Calvelli; right guard, Corky Donahue; right tackle, Stan Anderson; right end, Andy Stojkovich; quarterback, Bill Paulman; left halfback, Pete Fay; right halfback, Hugh Gallarneau; fullback, Norm Standlee; and Fred Ledeboer as relief backfield man.



But, unfortunately for Stanford's football prospects, a majority of Stanford's grid stars, like its chemistry majors, graduate in four years of college. Cut off the list of 1939 players by the axe of graduation were six 1938 regulars, a slash that wipes out two-thirds of the left side of the line, the center, and half the backfield. Lost to the 1939 team by the graduation route are Clark, Zagar, Calvelli, Paulman, Fay, and Ledeboer. Also on the outside looking in this fall are seven substitutes from the 1938 squad. They are: Bill McElroy, end; By West, tackle; Jim Sadler, tackle; Bob Dakan, guard; Wally deWitt, center; Bill Kirsch, halfback; and Glenn Hamilton, quarterback. The result is the skeleton team pictured above: Hampton Pool at left guard; Corky Donahue at right guard; Stan Anderson at right tackle; Andy Stojkovich at right end; Hugh Gallarneau at right halfback; and Narm Standlee at fullback.

Add:

To fill the other places on the first squad and to provide substitutes two and three deep in the vulnerable spots, Coach Thornhill has three groups to choose from. The first group consists of last year's lettermen who were not members of the first team. The second, is filled with transfers from other schools and colleges, almost entirely unknown quantities, who may or may not show promise in the acid test of fall competition. The material in these two groups lines up as follows:

Guards
BILL BRAHENY
(substitute on 1938 varsity)
CHICK ORME
(stopped by injuries last year)
STEVE KEUSSEFF
(aggressive and very active)
JOHN FUNDERBURGH
(transfer, ability unknown)

Tackles
JOHN GOJKOVICH
(transfer from San Mateo J. C.)
DEAN BURFORD
(listed as capable reserve)
ROY ADAMSON
(transfer, ability unknown)

Ends
BILL WILLARD
(played 230 minutes last year)
STAN GRAFF
(played 134 minutes last year)

Centers
JAMES VERDIECK
(All Southern Calif. J. C. Center)
SHERMAN BLANCHARD
(transfer, ability unknown)

Quarterbacks
GENE COLDIRON
(saw lots of action last year)
BOB TEMPLETON
(transfer from San Bernardino J. C.)

Halfbacks
JACK BRENNER
(on last year's varsity squad)
THOR PETERSON
(reported good in spring practice)
GLENN SOUTH
(slowed down by injuries last year)
LEE BICKENBACH
(transfer, ability unknown)

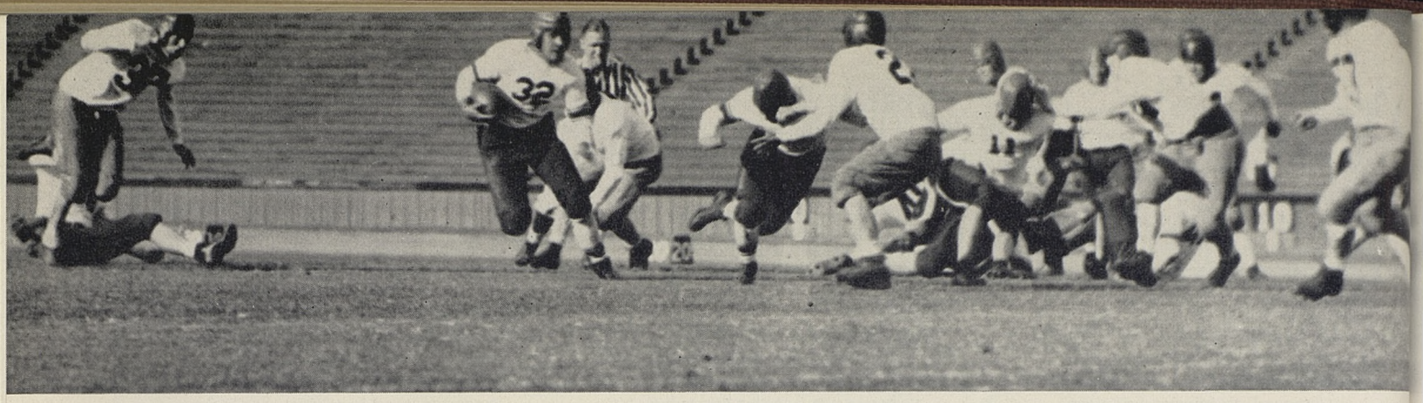
Fullbacks
ROD PARKER
(showed promise in spring practice)
PAUL DURCKEL
(transfer, ability unknown)
AUBREY AUSTIN
(transfer, ability unknown)

Add:

The third group of potential varsity players, and the one on which the coaches are banking for their best material, is the 1938 championship freshman team. Marching through their season without a defeat or a tie score (something even the famous "vow boys" were unable to do), the 1938 frosh contain some of the best potential varsity material ever seen at Stanford. As expected, they showed some greenness during spring practice, but even then such players as Frankie Albert, Winkie Jones, Colin McClintock, and Pete Kmetovic held their own in varsity competition.

Equals:

This, then, is the mathematical equation that equals the Big Red team of 1939: take the 1938 varsity, subtract graduates, then add the reserves and the championship freshman team. What the actual result will be in yards gained and games won, only the actual competition of the fall will tell. The coaches themselves were pleased with the results of spring practice. They see in the 1939 team a squad, peppered with a few veterans, but composed largely of inexperienced material. How that material will shape up under the acid test of actual competition, only the Saturday afternoons of October and November will show. Even the starting line-ups are still a matter of question, depending largely on how the individual players perform in the fall practice period. However, for a summary of the first two teams as now planned by Coach Thornhill, turn the page.



FROM THESE MEN WILL COME THE 1939 VARSITY

LEFT END

STAN GRAFF—Junior, 175 pounds, 5 feet 10 inches. Not big, but very active and aggressive. Splendid pass catcher. Veteran of 134 minutes of varsity competition in last year's games.

BILL WILLARD—Senior, 194 pounds, 6 feet 2 inches. Big, powerful, and fast. Played 230 minutes in last year's games, but was held back by injuries in spring practice. Strong defensively.

OTHER PROSPECT: BURT TALCOTT, sophomore.

LEFT TACKLE

ED JOHANSEN—Sophomore, 202 pounds, 6 feet ½ inch. Powerful and willing, but inexperienced. On varsity squad last year, but did not play. Showed marked improvement in spring practice.

WINKIE JONES—Sophomore, 195 pounds, 6 feet. Outstanding lineman on last year's freshman squad. With experience should become equally as important as a varsity performer.

OTHER PROSPECTS: JOHN GIBSON, sophomore; DEAN BURFORD, sophomore.

LEFT GUARD

HAMPTON POOL—Senior, 207 pounds, 6 feet 3 inches. Regular on 1938 squad. Extremely fast, intelligent, powerful, and aggressive. Has excellent chance to become one of best guards in the country.

JOHN KERMAN—Sophomore, 197 pounds, 5 feet 11½ inches. Showed fine form on freshman squad of two years ago, but failed to develop last year. Looked fine in spring practice. Now on up grade.

OTHER PROSPECTS: STEVE KEUSSEFF, junior; BILL BRAHENY, junior; YANK LEVIN, sophomore.

CENTER

COLIN McCLINTOCK—Sophomore, 192 pounds, 6 feet 1 inch. Regular on last year's freshman team. Will have hard task to fill Calvelli's shoes but is almost his equal now in backing up the line.

JIM VERDIECK—Junior, 180 pounds, 6 feet 1 inch. Transfer this year from San Bernardino Junior College so has not been seen in action. All Southern California Junior College center in 1938.

OTHER PROSPECTS: DOUG STAHLE, sophomore; JAKE THOMPSON, junior.

RIGHT GUARD

CORKY DONAHUE—Senior, 206 pounds, 6 feet 1 inch. Regular on 1938 varsity. Fast, aggressive, powerful, and should be at peak this season. There is a possibility, however, he may not report.

DAVE PATTERSON—Sophomore, 180 pounds, 5 feet 11 inches. One of strongest men in last year's freshman line. Should top 200 pounds this year and be one of hardest hitters on the squad.

OTHER PROSPECTS: CHICK ORME, junior; PAUL UGRIN, junior; KEN ROBESKY, sophomore.

RIGHT TACKLE

STAN ANDERSON—Senior, 210 pounds, 6 feet 2 inches. Regular on 1938 squad. Has played some brilliant football and, if more consistent this year, should be in the run for coast honors.

BILL TROUT—Junior, 221 pounds, 6 feet 2 inches. On varsity squad last year but saw no action. Showed fine prospects in spring practice. Hard worker, intelligent, and learning fast.

OTHER PROSPECTS: JACK WARNECKE, sophomore; JOHN McDONOUGH, junior; JOHN GOJKOVICH, junior.

RIGHT END

ANDY STOJKOVICH—Senior, 185 pounds, 5 feet 10½ inches. Regular on 1938 squad. Plays a good, dependable, workmanlike type of game. Rarely brilliant, but in on every play. Fine blocker.

BILL GREER—Sophomore, 185 pounds, 6 feet 1 inch. On the varsity squad last year but did not play. Lacks experience but is improving very fast. Expect to see Greer in plenty of action this fall.

OTHER PROSPECTS: FRED MEYER, sophomore; ARNOLD MEINERS, sophomore.

QUARTERBACK

GENE COLDIRON—Senior, 190 pounds, 5 feet 10½ inches. Saw considerable action last fall as substitute for Paulman. Seldom brilliant, but is a good blocker and fine defensive player.

BOB CRANE—Sophomore, 187 pounds, 5 feet 9 inches. Played guard on last year's frosh but was shifted to quarter in spring practice. A fine blocker and very strong on defense. Learning fast.

OTHER PROSPECTS: CHET PATTON, junior; BOB TEMPLETON, junior.

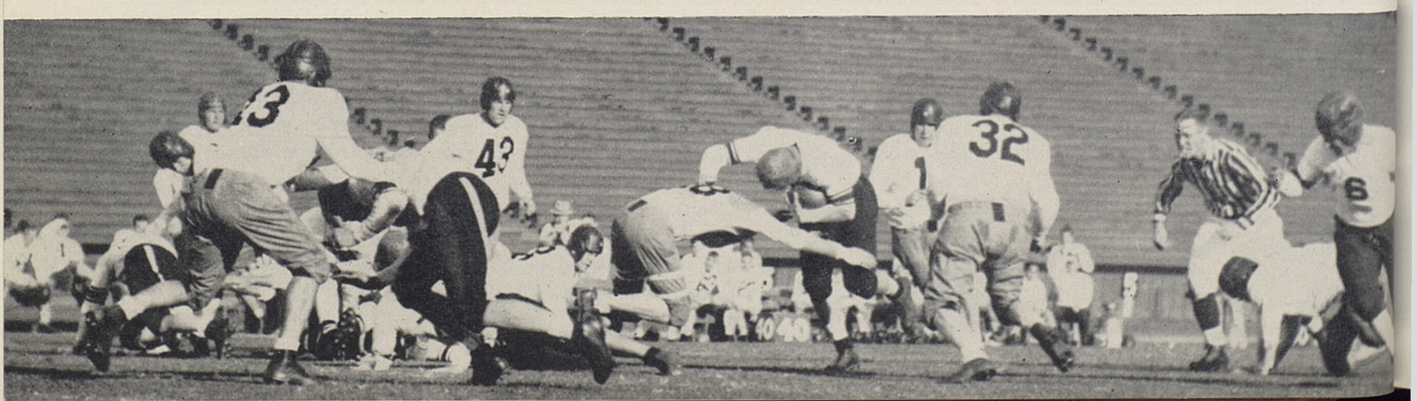
LEFT HALFBACK

FRANK ALBERT—Sophomore, 160 pounds, 5 feet 8½ inches. Spark plug and chief offensive threat of undefeated 1938 frosh. Great left handed passer and left footed kicker. Tops at running team.

MOON MULLIN—Junior, 175 pounds, 5 feet 10½ inches. On the squad last year but did not play. Looked like just an ordinary back until sudden spurt in spring practice. May surprise this fall.

OTHER PROSPECT: PETE KMETOVIC, sophomore.

(MORE—on page 30)



The REVIEW Presents:

A test for old-timers and current grads —

The Stanford Quiz

When was the first Big Game?
Where is the Stanford Axe?
What's a Roth Quartet?
Who is S. B. Morris?

Here are twenty-five questions on Stanford history—past and present! Sharpen your wits and your pencils and test your knowledge of Stanford facts in the REVIEW'S first Stanford Quiz!

1—One of the following has *not* been President of Stanford University:
a—Ray Lyman Wilbur
b—Herbert Hoover
c—David Starr Jordan
d—John Casper Branner

2—Stanford University first opened its doors in 1891. In that year, in relation to the University of California, Stanford enrolled:
a—fewer students
b—approximately the same number
c—more students

3—The first Big Game with California was played in:
a—November, 1887.
b—March, 1892.
c—October, 1895.
d—November, 1900.

4—Stanford's humorous magazine, the *Chapparal*, is named after:
a—a pair of cowboy trousers
b—an old man with a peaked cap
c—a western scrub plant

5—The Stanford Axe is now:
a—in a vault at the Board of Athletic Control.
b—used in experiments in the Anatomy Laboratory.
c—used as a Big Game trophy.
d—at the bottom of San Francisco Bay.

6—The "Jewel Fund," famous in Stanford history, was named after:
a—Mrs. Stanford's collection of jewels.
b—Professor Marcus A. Jewel.
c—the Jewel Ranch which was sold to start the fund.

7—The oldest Circle-S sport at Stanford is:
a—rugby.
b—water polo.
c—fencing.
d—fly-casting.

8—A registration fee was charged for the first time at Stanford University in:
a—1893.
b—1902.
c—1920.

9—Baron Pierre de Coubertin is famous in Stanford history as the man who:
a—built Frenchman's Castle.
b—started the instruction of French at Stanford.
c—established an award for excellence in debating.

10—Only one of these Stanford traditions goes back as far as 1916. Which one is it?
a—student government.
b—the four quarter system.
c—the honor code at examinations.

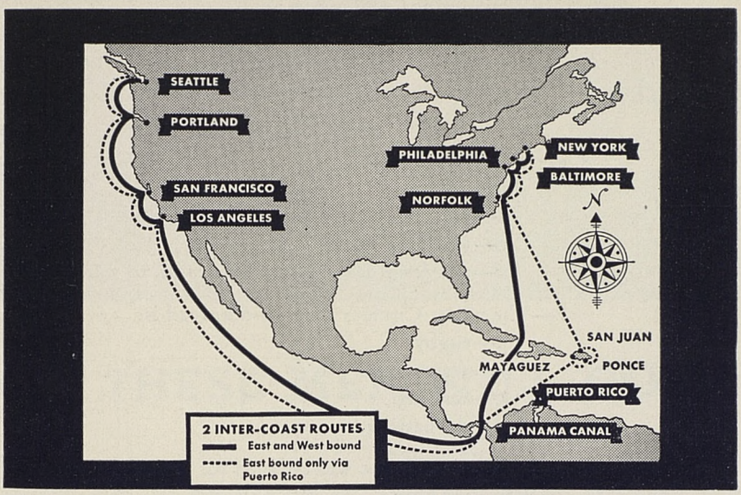
11—The Klystron, an important development of Stanford's laboratories, marks a forward step in:
a—organic chemistry.
b—short wave radio.
c—power transmission.

12—The last varsity football player to wear Number 1 on his jersey was:
a—Ernie Nevers.
b—Jim Lawson.
c—Jim Reynolds.
d—Fred Swan.

13—Once each year, Stanford's streets are blocked off:
a—to cut taxes.
b—to maintain private property rights.
c—in accord with the will of Senator Stanford.

(MORE—Stanford Quiz—on page 31)

Pre-tested on a cross section of Stanford faculty, students, and alumni, the Stanford Quiz indicated a wide variation in "Stanford awareness." On a basis of four points for each correct answer, top honors went to a Stanford professor with the high score of 92. The low score was chalked up, we blush to admit, by a campus newspaperman. It was 48. The median of those tested was 72, an average of eighteen right out of the twenty-five questions. If your score is 90 or better you can award yourself the honorary degree of B.S.H., Bachelor of Stanford History. Anything less than 50 rates the booby prize, a Stanford Freshman Primer. **Answers on page 30.**



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MORE—Summer School

(Continued from page 10)

tween Jean Clark of Eugene, Oregon, for her *Night Before the Border*, and Arthur Sampley of Denton, Texas, author of *Distant Harvest*. The Division of Speech and Drama, in cooperation with Dr. Bailey and the Dramatists' Alliance, gave two performances of *Night Before the Border*, in addition to six of Shakespeare's *The Tempest*, and four of Martinez Sierra's play, *The Two Shepherds*. In all these productions, the excellence of Stanford dramatics was splendidly upheld.

During the summer Stanford is fortunate in being able to have outdoor performances of various types under particularly favorable artistic and climatic conditions. Outstanding this summer were the production of the classic Spanish drama by Lope de Vega, *Peribañez y El Comendador de Ocaña*, given on the evening of July 20 in the Stanford Union Court under the skillful direction of Miss Margarita de Mayo of Vassar, visiting professor in the Romanic Languages department; and the concert by the Stanford String Orchestra on the evening of August 11, also in the Union Court, under the always inspiring direction of Mr. Feri Roth. The beauty of both these performances was enhanced by their natural setting as well as by superb lighting effects. An innovation this summer which made possible further enjoyment of our delightful living surroundings was the series of Vesper Services throughout June and July in the Laurence Frost Memorial Amphitheater. Starting with the Convocation on June 25, these services met with a gratifying response.

The summer is a time of recreation as well as of contemplation and serious study. Social affairs are not neglected; formal dances, jolly-ups, and softball contests have their place. Summer on the Farm is a distinctive period, for by adding new friends to our Stanford family in our alluring summer environment, the session offers certain attractions which are not readily available during the other quarters of the University year.

1939 FOOTBALL SCHEDULE

Sept. 30—Oregon State at Stanford.
Oct. 7—Oregon at Portland.
Oct. 14—U. C. L. A. at Stanford.
Oct. 21—Open (Not to be filled).
Oct. 28—Washington at Seattle.
Nov. 4—Santa Clara at Stanford.
Nov. 11—Southern California at L. A.
Nov. 18—Washington State at Stanford.
Nov. 25—California at Stanford.
Dec. 2—Dartmouth at Polo Grounds, New York.

MORE—Farm Garden

(Continued from page 17)

with members of the administration at Stanford, a new-old idea came to settle not so far from the halls of a great and distinguished university.

In August, 1936, ground was broken; a greenhouse, lathhouse, frames and potting benches were built; then a small building for classroom purposes. Seeds were sown, cuttings rooted, trees and shrubs planted, paths laid out, and little by little a garden began to take shape. But here everything is done by the students and so there can be no quick transformations. Each succeeding year will see new developments added, and no class must be deprived of its own, its new project. This year it was a set of very beautiful circular steps and a rose garden; in the coming year the class will install a large pool in the center of the rose garden, put in lawns, and build a dry rock wall.

The regular, or two-year course, leading to a certificate for professional gardeners, is modeled after courses taught in the foremost schools of horticulture in England and on the continent. The work in the classroom and in the laboratory, (which in this case is the garden, the greenhouse or the potting bench), is closely correlated, so that practical application of theories is complete and thoroughly understood. Botany, Plant Classification, Elementary Design and Plant Pests and Diseases form the more theoretical division of the work; lectures and practical work are given in Soils, Fertilizers, Propagation, Roses, Perennial Borders, Lawns, Evergreen and Deciduous Trees and Shrubs, Conifers, Natives, Rock Gardens, Vegetables, Fruits, Pruning Methods, Pest Control and Sprays.

The majority of the students are of college age and have had either complete or partial college training. Though the school began as one for women, it now includes men students as well. So far, four graduates have also been graduates of Stanford. Aside from the schedule given above, each student has a portion of the garden for whose maintenance he or she is responsible. At least two lectures a day accompany all practical work, and much time is devoted to the study of living plant material. Trips to nurseries, estates and small gardens are conducted throughout the year.

Short courses, of six-weeks' duration, are given each spring and fall for the benefit of amateurs and home gardeners; during this time the school becomes a sort of clearing-house for the various problems that confront the gardener—and there always seem to be plenty of them!

Then, in the Summer Quarters of 1936 and 1937, there were courses for Stanford students, and here there was ample proof, if one needed it, that even sophisticated co-eds or fraternity men can feel quite as much at home sowing seed or pruning a shrub as if they were sitting in a classroom listening to a formal lecture. Gardening can be fun; if approached by the scientific method, it also possesses a significance and a dignity that must belong to any worthwhile profession. The English and the Scotch have taught us this!

The principal of the school, Miss Elsa Uppman, is a fellow of the Royal Horticultural Society of England and a member of the American and California Horticultural Societies. Her own interest in horticulture began years ago, but she remained an amateur gardener until three years after her graduation from Stanford, when she entered the Hayward school. Since then, besides teaching, she has become well known as a lecturer in garden clubs on the peninsula and in San Francisco.

The field is new, the work exacting enough to interest the serious student, yet fascinating and stimulating enough to attract and hold the adventurous spirit.

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MORE—News Notes

(Continued from page 6)

summer at the Roth ranch in Mendocino county. » » » **J. Donovan Flint,** J.D. '18, and Mrs. Flint, stopped in Palo Alto for a short visit with Mr. Flint's mother, Mrs. E. G. Bradley, on their recent trip from Honolulu to New York. Flint is an attorney in the Islands. » » » **Dr. Frederick Nussbaum,** Mrs. Nussbaum, and their two children, have returned to San Francisco from Germany as a result of the racial antagonism in the Reich. Dr. Nussbaum intends to practice medicine in San Francisco. » » » **Major L. B. C. Jones,** U.S.A., retired, is beginning his second year as a member of the faculty of The Tamalpais School in San Rafael. » » » **Margaret R. Richter,** A.M. '18, Ph.D. '27, has edited the California section of "The North America Book of Verse," recently published by Henry Harrison, of New York, and has provided the section with an introduction on the development of poetry in California. Miss Richter's own poems appear in this and three other new anthologies, and her biography is included in the 1939 edition of "Who's Who Among North American Authors." She is a member of the Poetry Society of America.

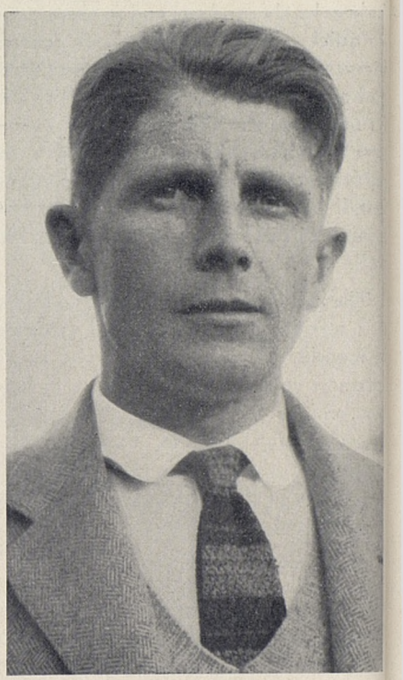
1917 **Mrs. James E. Wales (Sidney Moore)**, A.M. '18, was guest speaker recently at the Chico Art Club. Mrs. Wales is the wife of the editor of the Berkeley Gazette and former head of the department of public speaking at Williams Institpte. The topic of her address was "The European Crisis." » » » **Z. B. West** and **Ronald Crookshank,** '30, have announced the establishment of a new Orange county legal firm with offices in Santa Ana. West was district attorney in Orange county from 1925-30, but has been in private practice since that time. » » » Among Stanford men noted at the 42nd Annual Congress of the American Optometric Association in Los Angeles, June 25-29, were **Dr. Peter Spencer,** Ph.D. '29, and **Dr. Herbert S. Marshutz,** Los Angeles optometrist. Dr. Spencer was featured in an educational address "Visual Problems in Our Schools," and Dr. Marshutz, a former Stanford journalist, was occupied with covering the conclave for "The Optical Journal and Review of Optometry". Dr. Marshutz (also recently) served as technical advisor on scenes in Kipling's "The Light That Failed" for Paramount Pictures.

1918 **Robert "Dink" Templeton,** LL.B. '24, has taken a year's leave of absence from Stanford, and is doing some writing for the motion pictures in Hollywood. » » » **Ethel Rugg Talbott** was married on June 13 to **Walter G. Moblad,** and her new address is 342 Wildwood Avenue, Piedmont, California.

1920 **State Senator Robert W. Kenny** attended the meeting of the Stanford Law Society in Los Angeles on June 30 and gave some of the highlights of the 1939 legislative session. Kenny has also been judge of the Superior Court. » » » **Clifford C. Bunds,** Engr. '21, commences this fall his 19th year of teaching at the Tamalpais School in San Rafael.

1921 **D. J. Russell,** San Francisco official of the Southern Pacific Company, has been promoted to the post of superintendent of the Los Angeles division of the Southern Pacific. He and Mrs. Russell are living at 1749 Virginia Road, San Marino, California.

1922 **Frank B. Hays** is now an instructor of Machine Shop at University of California. His address is 1665 Euclid Avenue, Berkeley, California. » » » **P. E. Loye** and Mrs. Loye were recent visitors in Palo Alto. They make their home in Bartlesville, Oklahoma. » » » **Mrs. Wilbert S. Slemmons (Sarabelle Arnott)** who lives at Oconomowoc, Wisconsin



DINK TEMPLETON
. . . on leave of absence . . .

spent several weeks in Palo Alto this summer with her mother, Mrs. John Arnot » » » **Irving M. Smith** was recently elected City Attorney of Long Beach, California in a hot election that centered around the issue of "special counsel" in the city's oil litigation.

1923 **Martin De Vries** was elected judge of the municipal court in recent municipal elections at Long Beach. He polled the largest vote ever given to a member of judiciary in that city. » » **Charles B. Carpenter** and Mrs. Carpenter (**Winifred Johnston**) spent part of the summer on the campus visiting Mrs. Carpenter's parents, Professor and Mrs. O. M. Johnson. Mr. Carpenter attended the American Institute of Electrical Engineers early in the summer and then returned to Portland, while Mrs. Carpenter stayed on the campus with her four children for a longer visit. » » » **Dwight "Pop" Robert** F gr. '25, is now manager of operations throughout the country for the Sperry Sun Well Surveying Company with headquarters in Houston, Texas. Mrs. Robert (**Mary Virginia Dungan,** '27) is visiting

relatives in Northern California before moving to Houston. The Roberts formerly lived at Long Beach. » » » **Robin Lampson's** latest book "Death Loses a Pair of Wings" will be off the Scribner's presses early in the fall. The book is about the life work of Dr. William Crawford Gorgas who defeated the dreaded scourge of yellow fever in the American tropics.

1924 **Kenneth Crandall** and Mrs. Crandall are the parents of a son, William Wofford, born May 23, at Houston, Texas. Crandall is president of the Stanford Club at Houston. » » » **Howard Pease** is now living in San Francisco and is devoting all of his time to writing, his most recent book being "Long Wharf" published by Dodd, Mead & Company. » » »

ROSEMARY MERRILL
. . . among the brides . . .

Dr. William G. Carr, A.M. '26, Ph.D. '29, spoke at the June convention of American University Women held in Denver. Dr. Carr is secretary to the Educational Policies Commission, National Education Association, Washington, D. C. » » » **Dr. Barbara Burks,** Ph.D. '29, is traveling in Europe with her mother, Mrs. Jesse D. Burks, where they plan to visit France, Germany, Denmark and Sweden, and the British Isles. While they are in Scotland, Dr. Burks will present a paper at the International Congress on Genetics at Edinburgh covering the research work she has done this past year at Carnegie Institute. » » » **Esther Brown** has been appointed dean of girls at Riverside Polytechnic high school.

1925 A wedding on September 1 will unite Miss Hollys Lenor Krug of South Pasadena and **Dr. Charles Harold McCallister.** As a member of the swimming team McCallister represented the United States in the Olympic Games of 1932 and 1936. » » » George G. Williamson and E. F. Freeman announce the association with them in the practice of law, of **Walter Broenkow,** J.D. '27, son of **W. C. Broenkow,** '97, deceased. The firm will continue with offices in the Fidelity Building, Tacoma, Washington, under the same name as formerly, Williamson, Freeman and Broenkow. » » » **W. L. Gosslin,** A.M. '26, who is private secretary to Governor Charles H. Martin, of Oregon, recently visited the campus. Gosslin took his LL.B. degree from Harvard in 1930, was admitted to the bar the same year, and was later appointed deputy district attorney of Multnomah County, Oregon. He has held his present position for four years. » » » Announcement has been made of the engagement of Miss Marguerite Hannah of Menlo Park to **Hal McCreery** of Palo Alto. McCreery was all-American center and captain of the Stanford football varsity while in school, and is now in the sign business in Palo Alto. » » » **Sartell Prentice** and Agnes L. Papekas were married in Hartford, Connecticut, June 24. Prentice is connected with Time and Life Magazines, Inc., in New York. » » » A wedding in Hollywood on June 1 united **Charles Vance Carter** and Katherine Ann Mayer of Beverly Hills. After an eastern honeymoon the couple returned to make their home at 2230 Strand, Hermosa Beach, California. » » » **H. R. Harvey** has recently been appointed game director of Idaho's Fish and Game Commission. » » » **Elwood Stewart** has been promoted to the position of manager of the Woodbridge Vineyard Association, the cooperative organization of Lodi growers which operates the Bradford winery at Bradford, California. » » » **Hal White** is one of the engineers engaged by the Venezuelan government to build the sewer system at Barquisimeto. He writes that with narrow streets, the abundance of rain and the unskilled labor it is quite a struggle. They have about three hundred men working on the job, only fourteen of whom are Americans. White's address is Hotel Aleman, Barquisimeto, Venezuela, S. A.

1926 **Adelaide Kelly** and **Dr. Donald V. Hutton** were married in Carmel on August 6. They left immediately afterward for a motor trip in the Northwest culminating in a visit to Dr. Hutton's brother at Bozeman, Montana. They will return through Yellowstone Park, stopping at Salt Lake City and Lake Tahoe en route. They will be at home after August 21 at 636 Middlefield Road, Palo Alto. Dr. Hutton practices dentistry in San Mateo. » » » **H. Dudley Swim,** vice-president of the National Investors Corporation of New York City, addressed the Stanford Business Conference held in July, on the subject of "quality investment". Swim is president of the Stanford Club of New York. » » » **Norris James,** former editor of the Illustrated Review, recently returned from a motor trip to New York with Dr. Harvey H. Slater of Palo Alto. They visited the New York World's Fair, and stopped at Chicago, Washington, D. C., Philadelphia and Baltimore, en route. » » » **Theodore C. Achilles** is third secretary of the American embassy in London. Mrs. Achilles was recently presented to King George and Queen Elizabeth at the fourth court of the season. » » » **Lloyd Nolan,** Hollywood film star, recently distinguished himself in the

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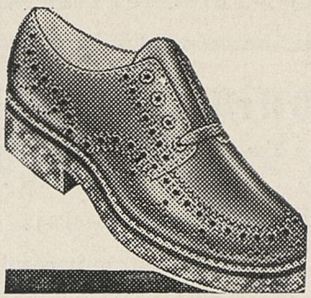

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film "Federal Offense." » » » **H. Lee Wulff** is making moving pictures for promotional use for the Newfoundland government and is also doing considerable writing on game fishing. His two most recent books published by Frederick Stokes and Company are "Handbook of Fresh Water Fishing" and "Let's Go Fishing." Wulff lives at Chappaqua, New York. » » » **Richard M. Edinger** and Mary Logan Grundy were married July 3 in the Memorial Church. The bride attended De Pauw University where she was a member of Kappa Alpha Theta sorority. » » » **Richard W. Taylor** has been appointed Santa Ana Manager of the Southern California Telephone Company, and will have direct supervision of its commercial activities in Santa Ana, Newport-Balboa, San Clemente, San Juan Capistrano and Dana Point. He and Mrs. Taylor and their two children will make their home in Santa Ana. » » » **Aileen V. Tognazzini** is now Mrs. Harold R. Pauley and lives at 558 No. Wilcox Avenue, Los Angeles. » » » **Byron D. Williams** is district group manager, Gastil Agency, of the Connecticut General Insurance Company in Los Angeles. Mr. Williams has done very important research work in connection with medical and hospital insurance.

1927 **Nelden Andolf Hagbom** was married on July 3 to Miss Catherine Mary Bates at Ely, Nevada. Hagbom attended the Harvard School of Business Administration and is now connected with the Wells Fargo Bank in San Francisco. The couple will make their home at 155 25th Avenue. » » » A son, Curtis Van Deusen, was born on July 16 to **Vernon Givan,** '25, Engr. '33, and Mrs. Givan (**Barbara Marx,** '27, A.M. '28) of Davis, California. Mrs. Givan is a member of Kappa Alpha Theta.

1939 **Maxon Hamilton Crawford,** M.B. A. '39, and his June Bride, Dorothy Rafield Kraker, University of California graduate, spent the latter part of June in northern California on their honeymoon. Their home is now in Glendale. » » » **Robert E. Dakan,** member of the 1939 varsity football squad, and his secret bride of four months, Camilla Moran of Pacific Grove, plan to continue their studies on the farm this fall. » » » **Mary Troja** is among those summering in Europe. » » » **Robert E. Kinsley** took long enough off from his editorial job on the San Francisco Chronicle last July to marry Marjorie Thompson at St. Paul's Church in Burlingame. The young couple will make their home in San Francisco. » » » It's on to New York and a crack at the great White Way for **Elise Werthman,** who has just completed eight weeks of work with a professional stock company at Fish Creek, Wisconsin. » » » Also in the middle west on "acting business" is **J. P. Cahn,** another Stanford thespian of note now emoting with a professional stock company. Cahn's career is continuing in Marquette, Michigan. » » » Columbia Steel Company in Pittsburg is signing the pay checks of **Jack E. Clark,** M.B.A. '39. » » » It will be a fall wedding for **Edgar Davis, Jr.,** whose engagement to Miss Dorothy Middough was announced by the bride's parents in June. Davis was a member of Beta Theta Pi. » » » Another all-Stanford wedding for the records is that of **Marie Friedman** and **L. D. McLau-**

rin. No date has as yet been set for the ceremony. McLaurin was a member of Sigma Chi and his future wife resided at Lagunita Court. » » » In the all-Stanford tradition also was the ceremony which united **Myra Eugenia Halsey** and **Robert Rumsey Buss.** The latter took his electrical degree at Stanford in 1938 after graduating from San Jose State College. The bride is a former Lagunita miss. » » » Thad Borrow **McCarty** is set for a career as an advertising man. His first job is with the Emporium in San Francisco. » » » Another marriage for the future books is that of **Betty Mae Herold** and **Richard Wallace Morton.** The engagement was announced in traditional campus fashion last June but no date has as yet been set for the ceremony. » » » **Helen Claire Jenks** was married in July to **Edward Carroll Taber, Jr.,** '37, in Dunsmuir, California. The Tabers will make their home in Evansville, Indiana, where Edward is employed by the Shell Oil company. » » » **Buddy Iwata** is getting his start in the importing busniess with Mitsubishi Trading Company in San Francisco. » » » June 23rd saw the marriage of **Rosemarie Merrill** to Jack A. Bergin in Riverside, California. Miss Merrill was a member of Alpha Omicron Pi. Her new husband is chief deputy county clerk of Riverside county. » » » Honored guest at a barbecue supper at Rancho Los Amigos recently was **Barbara Ellen Mayock.** » » » **Robert Dudley McIntyre,** ex'39, has announced his future marriage to Miss June Marre of Piedmont. McIntyre was a member of Sigma Chi. » » » Wedding bells will ring this month for **Patria J. Mixson** and Frank J. Pere of San Francisco. Miss Mixson was a graduate in biological sciences. » » » **Margaret Emily Munro** of Santa Ana and A. Thatcher Cook, '34, are among those scheduled to take the marriage vows. Miss Munro was a member of Chi Omega and won honors in basketball and hockey. She was a member of Phi Beta Kappa. Her future husband completed his law course at Stanford in 1938, and is now associated with the firm of Treadwell and Laughlin in San Francisco. » » » Following a military career is **L. J. Nissen, Jr.,** who recently won his commission as a second lieutenant in the Marine Corps. He is now taking a year of intensive training at the Marine Officers' Basic School in Philadelphia, Pennsylvania. » » » The Stanford Chapel was the setting for the wedding of **John Steers** and Miss Mary Green of Palo Alto. The bride is a daughter of a former member of the Stanford Medical School faculty, Dr. Herlywn R. Green. The young couple will make their home in Oakland where Mr. Steers is in business. He is a member of Zeta Psi. » » » Now a Navy bride is **Alice Marjorie Schmidt,** who was married on July 22 to Richard L. Barkley, an ensign in the U. S. Navy. The Barkleys can be reached at the U. S. Naval Air Station, Lakehurst, New Jersey. » » » **Evelyn Pinkham** took the marriage vows on June 26th with Woodrow Klopstock in the Stanford Chapel. The marriage was witnessed by more than two hundred guests and was followed by a reception at the Atherton home of Dr. and Mrs. Charles B. Pinkham, parents of the bride. » » » Added to the lists of all-Stanford romances was that of **Eleanor Hatch** and **Lomax K. Turner.**

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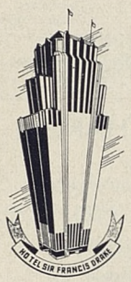

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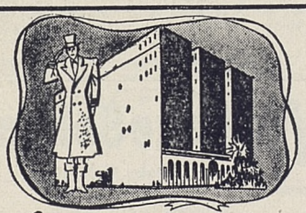

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ANSWERS TO STANFORD QUIZ

Here are the answers to the Stanford Quiz: 1—b—Herbert Hoover. 2—c—more students. 3—b—March, 1892. 4—c—a western scrub plant. 5—c—used as a big game trophy. 6—a—Mrs. Stanford's collection of jewels. 7—a—rugby. 8—a—1893. 9—c—started an award for excellence in debating. 10—a—student government. 11—b—short wave radio. 12—d—Fred Swan. 13—b—to maintain private property rights. 14—c—the number of women students granted admission to the University for a number of years. 15—c—upper classmen. 16—a—coccidioidomycosis. 17—a—College of the Pacific. 18—c—1100. 19—a—June 15, 1892. 20—b—in 1850 in Albany, New York. 21—b—a musical organization that has given a series of concerts at Stanford during the past summer. 22—c—20 times. 23—c—the Morris dam near Pasadena. 24—d—2500. 25—b—it's a guess, but we'd say coffee.

The announcement, by the usual box-of-candy route, was made last June at the Gamma Phi Beta sorority house. At the same time, the cigars were passed at the Phi Delta Theta quarters. As yet, no date has been set for the ceremony. » » » **Barbara Goodrich** and **Richard S. Deering**, M.B.A. '39, were among the Stanford couples who managed to keep their marriages secret last year. It was revealed following graduation that the couple were married on April 29. Miss Goodrich was vice-president of women's council, vice-president of Cap and Gown, vice-president of Lagunita Hall, and vice-president of the Y. W. C. A. —probably an all-time record for the vice-presidency championship. » » » **Dorothy Brookman,** of Pi Beta Phi, and **Nancy Burkett,** of Kappa Kappa Gamma, are among those now vacationing in Europe. Miss Burkett plans a year of study at the Sorbonne in Paris beginning this fall. » » » **Jane McDonald** and **Jean Welch,** both of Kappa Alpha Theta, also spent the summer in European travel. » » » **Kathleen Benet,** of Kappa Alpha Theta, and **George Blanchard Fry,** '35, were married on August 12 at Sacred Heart church in Saratoga. Miss Benet is the daughter of William Rose Benet, poet and author. Following the ceremony, a reception was held at the Charles G. Norris home. Kit is a niece of Mrs. Norris, with whom she has made her home since childhood. » » » **David McKee Morris, Jr.,** and Miss Mary Rath of Pasadena were married on June 14th in Los Angeles. At Stanford Morris was a member of Chi Psi. » » » **Peggy Allen** became the bride of **Stuart W. Grinnell,** Ph.D. '38, in a ceremony at the Westminster Congregational Church in Seattle, Washington, on July 6. The young couple will reside this fall at Swarthmore, Pennsylvania, where the groom is a member of the faculty of Swarthmore College.

MORE—Football

(Continued from page 22)

RIGHT HALFBACK

JIM GROVES—Senior, 195 pounds, 6 feet. Varsity regular in 1937. Out last year because of shoulder operation. Is expected to have best season this year. Fast, aggressive, good kicker.

HUGH GALLARNEAU—Junior, 185 pounds, feet. Fastest man on the squad. Fine ball carrier, murderous tackler, improving blocker. Should show fine development and give Groves run for the job.

OTHER PROSPECTS: GLENN SOUTH, junior JOHN STURGEON, sophomore.

FULLBACK

NORM STANDLEE—Junior, 210 pounds, 6 feet inch. One of the hardest straight-ahead hitters ever to play for Stanford. Powerful defense. Should be one of nation's outstanding backs.

ROD PARKER—Junior, 179 pounds, 5 feet 8 inches. Showed promise last year but was stopped by injuries. A hard worker and very intelligent. Should go places if injuries don't hold him down.

OTHER PROSPECTS: JOHN CASEY, junior THOR PETERSON, Junior.

MORE—Stanford Quiz

(Continued from page 14)

14—The "500" is famous in Stanford history as:
- a—a group of socially select undergraduates.
- b—a famous secret society of law students.
- c—the number of women students granted admission to the University for many years.

15—According to Stanford tradition, cords are a proper attire for:
- a—hashers.
- b—freshmen.
- c—upper classmen.

16—The Stanford Medical School was the first to give a full account of a disease called:
- a—coccidioidomycosis.
- b—sisdemiosis.
- c—arteriodemosis.

17—William W. Guth was the first Stanford Graduate to become a college president. That college was:
- a—College of the Pacific.
- b—Occidental University.
- c—University of Oregon.

18—At the turn of the century, Stanford had an enrollment of:
- a—400.
- b—900.
- c—1100.
- d—3000.

19—The Stanford Alumni Association was organized on:
- a—June 15, 1892.
- b—October 10, 1893.
- c—June 17, 1897.

20—Senator and Mrs. Stanford were married:
- a—in 1860 in Sacramento, California.
- b—in 1850 in Albany, New York.
- c—in 1853 in Springfield, Illinois.

21—The Roth Quartet is:
- a—a group of Stanford alumni who go salmon fishing each year under the leadership of Almon E. Roth.
- b—a musical organization that has given a series of concerts at Stanford during the past summer.
- c—the famed backfield combination of the 1895 team.

22—Stanford has defeated California in football games:
- a—11 times.
- b—17 times.
- c—20 times.

23—The name of Samuel Brooks Morris is associated with:
- a—the Morris Plan.
- b—a standard work on English history.
- c—the Morris Chair in Engineering.
- d—the Morris Dam near Pasadena.

24—In the past year, how many men and women have contributed to the Stanford Fund?
- a—200.
- b—900.
- c—1800.
- d—2500.

25—The black liquid served with many meals at the Stanford Union Cellar is reputed to be:
- a—diluted asphalt.
- b—coffee.
- c—an artificial substitute for coffee, discovery of a Stanford laboratory.

ALUMNI APPOINTMENT SERVICE

As a service to alumni—both those desiring employment and those seeking Stanford men and women to fill openings—the REVIEW will, in the future, publish a monthly listing of jobs and applicants. This service is being furnished through the assistance of the Stanford Appointment Service, and is entirely without charge. Those desiring further information as to jobs or applicants should contact the Alumni Director or Miss Ruth Tracksell, Stanford Appointment Service, Stanford University, California.

Positions Wanted

NEWSPAPER REPORTER, A.B. '33, is now available following a year's graduate study in London where he specialized in the problems of the Far East. While at Stanford he made excellent grades, was elected to Phi Beta Kappa and was a reporter on "The Daily." After graduation he had five years practical exeperience in varied capacities on small central California newspapers where he made a fine record.

SALESMAN. 1931 Economics graduate with seven years' experience in real estate business in San Francisco wants work in real estate, in the mortgage or loan department of a bank or in commodity sales. Has sound judgment and analyzes situations keenly.

SALESMAN. Employment in sales, advertising or journalism wanted for a January 1939 Economics graduate. Has had various work experiences while attending school and for the last four months has been a salesman and collector. At Stanford he was on "The Daily" staff and did publicity and technical work in dramatics. Initiative and ability are definitely above average.

SECRETARY: Young woman who was graduated with Great Distinction in German in 1938 and elected to Phi Beta Kappa wants a position in San Francisco as a private secretary. She spent the year following graduation in securing secretarial training at Katherine Gibbs School where she did superior work. She has an attractive appearance and excellent recommendations.

Positions Available

ENGINEER—recently graduated—has been requested for position involving training in insurance adjustment, inspection, etc. Salary $100 a month at the beginning.

ECONOMICS MAJORS, class of 1939, have been invited to apply for training in office of lumber yard. Aptitude for mathematics desirable. Salary open.

ENGINEERS with specialization in mechanical field have been asked to apply for position leading to sales. Automotive experience essential. No salary quoted.

SECRETARY, male, has been called for by director of archeological research project. Beginning salary $100 a month and maintenance.

CONTACT MAN for wholesale and retail jewelry business in San Francisco has been asked for recently.

SALES TRAINEE will be considered by a business machines company. Any university major acceptable, but candidates should have elementary training in accounting, mathematical aptitude and at least vacation time sales experience. Salary is paid.

JUNIOR ACCOUNTANT who is a fairly rapid typist has been called for by a chemical company. Should have qualities of leadership as good future is possible.

Back Talk

by

LESLIE ALBION SQUIRES

IT'S PROBABLY an old story to most of you by now. Along comes a new editor. He sits down at his desk. From his typewriter begins to roll a long list of projects and plans.

The "improvement" slant is natural. It comes as a mechanical corollary to a new job and a new task. We can blame most of our progress (if indeed we have any) on the push that a new man gives to a new job, and the lift he gives to an old one.

Most of you have read the REVIEW for many years. In its pages you have found a breath, however slight, of the winds of enjoyment that blew full blast in your college days. Through its columns you have kept in contact with the college that fathered your career and the companions that brightened your classes.

The measure of the REVIEW's success is the measure of the pleasure it brings you.

» » »

The first duty of the REVIEW's pages is to carry the news of Stanford men and women. It is for that purpose that it was created.

The REVIEW, however, has a second duty. It should bring to you a monthly symposium of Stanford's growth and development. It should add each month to your knowledge of Stanford's present and past. It should give you each month a new chapter in the ever growing volume: "The History of Stanford."

If the REVIEW does its job and does it well, your personal memories, plus its pages, should give you a complete picture of the Stanford of today.

If the REVIEW can bring you this complete picture of life on the "farm" and a summary of the world achievements of Stanford men and women, it will have achieved its purpose.

» » »

Actually, the ability of the REVIEW to carry out this task depends upon you.

We cram into our pages each month all the news and pictures that come to our desk. We fill our pages with every interesting bit of information about Stanford men and women that comes to our attention.

These pictures and bits of information must come from you. Only through the perpetual vigilance of eight thousand Stanford "reporters" can we catch the full picture of Stanford in the world of today.

To those of you who are executives in Stanford clubs or class groups—send us the news! To those of you who have an interesting story to tell—take pen, pencil, or a typewriter and give us your yarn! To those of you who have achieved honor or fame, national or local—don't hide your light under a barrel, let it shine through the pages of the REVIEW to bring pleasure to your Stanford friends!

Only through the cooperation of every member of the Alumni Association can the REVIEW achieve the greatest measure of success.

» » »

This issue of the REVIEW will perhaps startle some with its changes. Our policy has been to continue what appeared to be good, and to change what could be improved. It is a policy of the years rather than the months.

As to some of the changes, you will have the final vote. Perehaps you don't care for fiction in the pages of your magazine. Perhaps the Stanford Parade section doesn't fill your needs. Perhaps you don't find reader interest in the type of articles featured.

Meet LES SQUIRES

The business of introductions is best left 'til results have been indicated. For that reason, I have delayed saying, "Meet Les Squires!" until this, the thirty-second page of his first issue.

Les comes to the REVIEW as Editor and Publisher after three years of newspaper and publicity work. Graduating in the class of 1936, he sat at the copy desk of the San Francisco News for the next six months. Leaving the News in 1937, he spent over a year in the jungles of Hollywood, writing publicity and feature material on cinema celebrities. For the past year he has been connected with the Getz Publishing Company in San Francisco in an editorial capacity.

Now he edits the pages of the REVIEW. I'd like to have you meet him when next you happen by the campus. His office is in the Press Building, and he's always anxious to get the latest alumni news direct from the source. Drop in, then, and say hello!

Alumni, meet Les Squires!

ROBERT A. HAMILTON,
Alumni Director

As a concrete example, consider the question of Football. No question was more difficult to answer than this: How much play shall we give to football? From one side came the word: Give the team lots of space! From the other: Better play it down!

We have attempted to draw some median line between these two suggestions, giving more space than before, yet not playing football to the exclusion of other subjects.

The result is the display you see in this issue. Perhaps it is too much! Perhaps it isn't enough!

Your decision on this, as upon other matters will be final. Do you want a full coverage of football in your copy of the REVIEW? Or do you find all the football news you want in your Sunday morning newspaper?

We'd like to hear your answers to those questions! We'd like to make the REVIEW the magazine you want it to be! We'd like to list every member of the Alumni Association as an acting editor of their magazine!

The policy of the REVIEW is in your hands. Your comments and letters will decide its future.

» » »

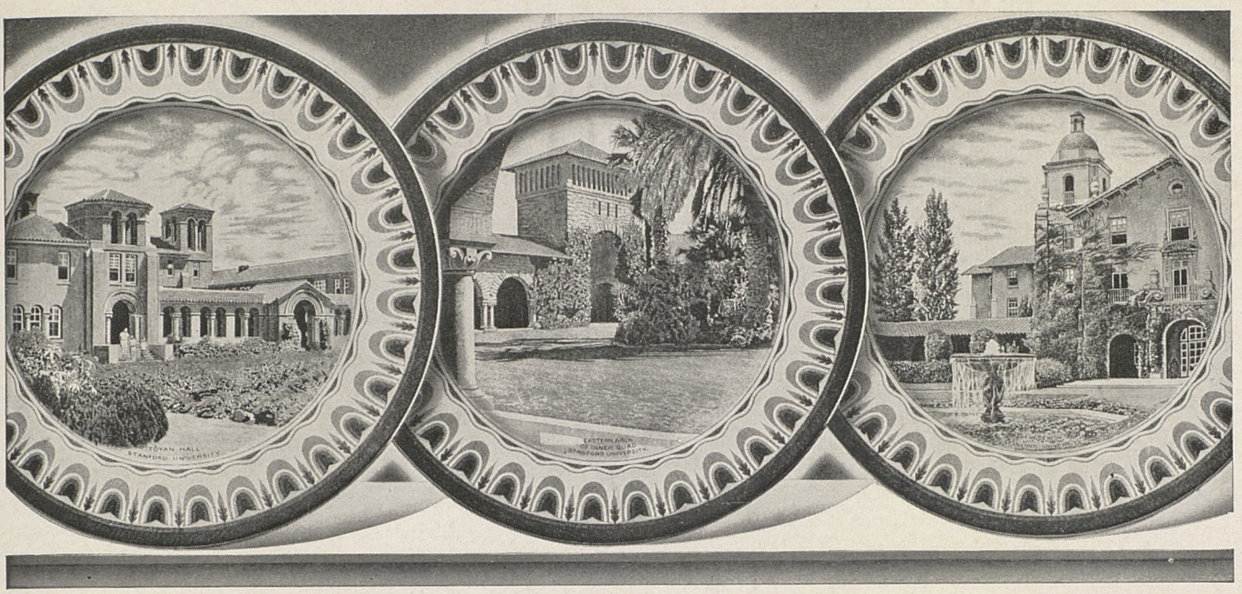
COMING: Extra Added Attraction "The Stanford Fire Department," a history of the only campus fire brigade in America, from the pen of Chris Baldo, recent fire-eater. Other scheduled features for the October issue are: "Stanford's Youngest Students," an inside story on the summer school for grade-school youngsters conducted by the School of Education; and "After Ten Years," a comparison of Stanford—1929 and Stanford—1939, and a summary of the decade's progress and development.

» » »

ALSO: Full details and inside reports of the Big Red Machine of 1939, a blow by blow description of the rise of Stanford through the perils of Football Season, 19[illegible] model.

» » »

One final word in this lecture which might be entitled, "The Duties of a REVIEW Reader." The REVIEW is dependent largely upon its advertisers for support. Business men today have only one measure for their advertising budgets: results. Only through the full cooperation of its readers can the REVIEW hope to maintain its advertising schedule. BUY from REVIEW advertisers! And don't forget to let them know where you read about it!



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NEWS NOTES

EDITOR'S NOTE: The response to the recent call for alumni news has been so great that the REVIEW is unable to carry in this issue all of the material forwarded. This is true despite the fact that this issue contains more News Notes than any recent number. To those of you whose items have not been included in this month's summary, we offer our apologies and the promise that the November issue will carry every line. To all who forwarded notes and comment we offer our deepest thanks and the request: "Keep the mailman busy! We like it!"

1895 **Charles K. Field,** otherwise known as "Cheerio" of radio fame, spent several weeks in San Francisco, Los Altos and the Stanford environs during August. » » » **Walter A. Stafford** is in his 36th year as a teacher of mathematics in the Oakland High School.

CHARLES K. FIELD
. . . "cheerio" to Stanford . . .

1898 **Judge Frank W. Shepherd** has recently re-elected to serve for six years as judge of the Circuit Court of Kane County, Illinois, a post he has held since 1926. Judge Shepherd took his law degree at the University of Michigan in 1899.

1899 **Ernest McCormick** is president of Williams, Dimond & Company, the oldest shipping firm in California, with offices in San Diego, Los Angeles and San Francisco. Mr. McCormick went with the company in 1900, shortly after leaving Stanford.

1900 **Frederick J. Perry** was elected a member of the board of directors of Toastmasters International at their recent convention held in San Jose. » » » **Frank Doughty,** a San Francisco engineer, was married this summer to Miss Leonal McFall, of Portland, Oregon, and the couple are living in Shoshone, Idaho, for the present.

1907 **Hallett E. Abend,** who is now chief far eastern correspondent for the New York Times, is on vacation from China for six months, and was the subject of the lead article in the July issue of Editor and Publisher, newspaper trade publica-

THE Persian Room PRESENTS

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OUR Schools Are Threatened!

THERE EXISTS TODAY the most vital need for a general rallying of all friends of education to the aid of the schools of California. Their very existence depends on the outcome of the election November 7, 1939. In order to assure the maintenance and expansion of this State's fine educational system.

The Ham and Eggs Scheme Must Be Defeated!

That amazing plan proposes to force the State and all of its political subdivisions, including School Districts, to accept paper warrants, of no value at all at time of issuance, in payment of taxes and all other revenue obligations. This means every Public Treasury soon would become cluttered with this worthless paper. Speedily would follow governmental bankruptcy, and there would be no lawful money with which to pay teachers their salaries or to maintain present school buildings and equipment. The construction of needed new school buildings would be made impossible, and there would be complete chaos in California's educational field. THE ONE WAY TO AVERT THIS CALAMITY IS TO

Vote "NO" on Proposition 1

HAM and EGGS
NOVEMBER 7, 1939

tion. » » » **Ben S. Morrow,** chief engineer and general manager of the Portland Water Bureau, was recently appointed by the city council to become city engineer of Portland, Oregon. » » » **Dr. Ervin F. Lewis,** A.M. '09, gave the commencement address at Cuyahoga Falls, Ohio, high school graduation in June. He has been a member of the Ohio State University faculty since 1926, in the department of education. » » » **Anna Gertrude Hall** has written a fine biography of Nansen. It is illustrated in deep blue by Boris Artzybasheff, and is a very fine piece of bookmaking. It will be published by the Viking Press this fall, and has been selected by the Junior Literary Guild for the Guild members. » » » **A. S. Musante,** M.D. '07, surgeon to Mary's Help Hospital, has been named on the surgical visiting staff of Stanford University Hospital.

WILBUR AND SON
. . . wedding bells call . . .

1908 **Major George C. Coe** is a candidate for the 1940 Republican nomination for United States representative in the first Maine district. He lives at Lovell, Maine. » » » A recent celebration was held at the Los Angeles home of **Ralph F. Huntsberger** and Mrs. Huntsberger in honor of their twenty-fifth wedding anniversary. **Betty Huntsberger,** '39, their daughter, was among those assisting. » » » **Dr. F. R. Mugler,** M.D. '10, owner and surgeon in charge of the San Luis Sanitarium, has accepted the presidency of the San Luis Obispo County Republican Assembly. His daughter, Muriel, is in her second year at Stanford.

1910 **James E. Shelton** has just celebrated the completion of his twentieth year with the Security-First National Bank in Los Angeles. He is now chairman of the executive committee and vice-president of the bank.

1911 **Gladys Percey** is head of the Research Department of Paramount Pictures, Inc., where she reads volumes of material for use in the motion pictures. » » » **Robert B. Ball** has been appointed

Vice-President and General Manager of the Gulf, Colorado and Santa Fe Railway Company. » » » **Marion Horton** gave a series of lectures on book selection for high school libraries at the University of Oregon summer session at Eugene. Miss Horton is assistant librarian in the City School Library in Los Angeles.

1912 **Dr. Harold D. Barnard,** M.D. '12, has been forced to retire from active practice because of ill health, and is now residing on a ranch in the San Fernando Valley. He has for many years been associate chief at the Orthopaedic Hospital in Los Angeles.

1913 **George Branner** and Mrs. Branner were at Stanford this summer visiting Mr. Branner's mother, Mrs. John Casper Branner. Branner is state geologist for the State of Arkansas and lives at Little Rock, Arkansas.

1914 **Roy B. Thompson,** former principal of the Herbert Hoover junior high school of San Jose, has been transferred to the principalship of Woodrow Wilson junior High in San Jose.

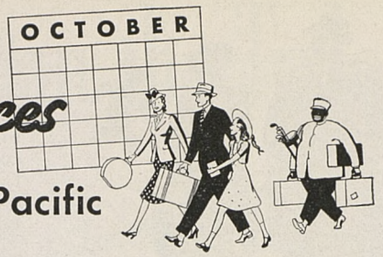
1916 **Dr. George R. Cowgill,** professor of physiological chemistry at Yale University, was on the Pacific Coast this summer visiting his relatives and former friends. He also addressed a joint meeting of the National Health association and the Pacific Congress of Science in Berkeley.

1918 **Ben F. Hake,** A.M. '30, and Mrs. Hake (**Kirby Ingoldsby,** '21) are living in Indianapolis, where Hake is now division geologist for Gulf Refining Company, in charge of all geological work in the Northern States East of the Mississippi. The Hakes have three children. Since leaving Stanford Hake has done geologic work in Mexico, the Rocky Mountains, Canada and Michigan.

1919 A wedding on September 4 united **Joseph A. Murphy** and Miss Dorothy Woodside, of Portland, Oregon. The couple will live in Oakland, where Murphy is practicing law.

1920 **Dr. H. Dewey Anderson,** A.M. '30, Ph.D. '32, has resigned as state relief administrator of California, and intends to resume his educational activities. » » » **Donald B. Gray** has been transferred by the Standard Oil Company of California from Walla Walla, Washington, to Boise, Idaho, where he will be connected with the substation branch. » » » **Eleth Lownsberry Wallace** was married in the Memorial Church on September 4 to Bertel K. Tunberg, a graduate of the University of California college of architecture. He holds membership in Chi Psi fraternity. Mrs. Tunberg's sorority is Kappa Alpha Theta. The couple will live on Fremont Road, Los Altos, and Mr. Tunberg is in the contracting business in Palo Alto.

1921 **Richard K. Gandy,** past president of the Santa Monica Bay Bar Association, is a candidate for the office of State Bar Governor from Los Angeles county.



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A cowboy teaches a guest how to "roll her own"

Hotel Playa de Cortes opens November 1

Just across the border, an easy overnight trip from Tucson, Arizona, the desert resort by the sea is opening soon for a brilliant winter season. At Hotel Playa de Cortés you can loaf in the friendly sunshine of Old Mexico, ride, swim, play tennis or troll for the fighting *Totuava*, a great fish found only in the Gulf of California (average weight 80 lbs). The coupon will bring you full details.

Special Football Trains and Fares

For large parties of students and alumni traveling to the games this Fall, Southern Pacific will provide special trains and reduced fares. For example, there will be special trains to Los Angeles for the Stanford-USC game.

For details, write your Alumni Secretary.

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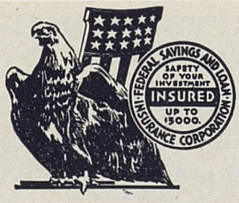

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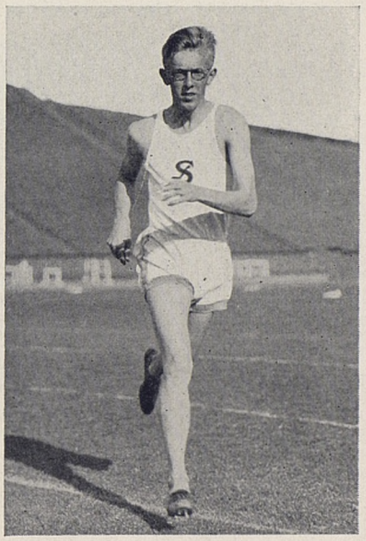
1923 **Durlin B. Hackett** and Mrs. Hackett sailed the middle of August for Europe aboard the freighter Marguirite Bakke, and news has been received that they arrived safely in Liverpool. On account of the war their four months trip through Europe will be cut short, and after visiting Scotland and Ireland, they plan to return home.

1924 A daughter was born on September 1 to **Dr. Milton Saier,** M.D. '28, and Mrs. Saier at the Palo Alto hospital. Dr. Saier is a member of the staff of the Palo Alto Clinic and their home is at 174 Edgewood Drive, Palo Alto. » » » **Frank W. Fuller** set a new transcontinental record in the Bendix National air race on September 2.

1925 **William Postlewaite** and Mrs. Postlewaite are back in Palo Alto after almost a year's residence abroad. Postlewaite was in Arabia for five months for the Standard Oil Company, and spent three months in Germany. » » » **Dr. Donald Marshall,** M.D. '30, assistant professor of Pediatrics of Stanford medical school, has entered practice in children's diseases with the Medical Group of Honolulu.

1926 **Dr. Harold D. Chope,** M.D. '31, won the endorsement of the San Mateo County Board of Health and Welfare in their consideration of applications for the post of county health and welfare director. The final appointment has not yet been made. » » » **William Henry Parsons** and Mrs. Parsons are the parents of a son, William Dennis, born August 25, at the Palo Alto hospital. Although Mrs. Parsons is an alumna of the University of California, she was until recently a secretary in the Stanford Accounting Department. Mr. Parsons is in the automobile business in Palo Alto. Their address is 2145 Webster street.

1927 **Hollis M. Orem** has been appointed to take charge of the Lodi office of the United States Geological Survey. » » » **John D. Lee** and Helene Amy Wahlander were married July 22 in the Memorial Church, and are living in Auburn where Lee is employed by the Pacific Gas and Electric Company. » » » **Ruth Sievers Thomas,** M.A. Columbia '28, Ph.D. Washington '38, and **Dorothy E. Webster,** M.A. '37, have just completed a six-months' stay in South America. Mrs. Thomas is Dean of Girls at Chico Union High School and Miss Webster is a teacher of Spanish at Chaffey Union High School at Ontario. Mrs. Thomas was sent to South America by the American Council of Learned Societies for further research and travel in recognition of her work on Ricardo Palma for her thesis. » » » **Mrs. Barbara Cochran,** for the past two years secretary in the office of the language arts investigation, has been appointed editorial assistant with the National Junior College Association. She will be associated with Dr. Walter C. Eells, former professor of education. » » » **Leroy S. Newland** and Miss Alice Lemon were married June 27 in the Memorial Church, and are living in Yakima, Wash. » » » A wedding on May 27 in Omaha, Nebraska, united Virginia L. Sanford and **Dr. Henry Gibbons III,** M.D. '31, who is practicing medicine in San Francisco. » » » **Dr. Charles H. Hunter,** A.M. '28, Ph.D. '35, who has been teaching history at the University of Hawaii, will spend the coming year at Birmingham-Southern College, in Birmingham, Alabama. » » » **Walter H. Jensen** and Miss Frances Wilkinson were married June 10 in Reno, and will make their home in San Francisco. » » » **E. M. Downer, Jr.,** was recently elected president of the Richmond Mechanics Bank, which was founded by his father, the late E. M. Downer. » » » **Gregory Williamson,** of New York City, and Miss Ellen Douglas Jaeger, of Lake Forest, Illinois, were married June 28, and are living in New York, where Williamson is in the advertising business. » » » A June wedding united Miss Donna Klossner and **Edward B. Rowles** of Idaho Falls, and the couple is living at 265 South Placer Avenue,



BEN EASTMAN
. . . runs into matrimony . . .

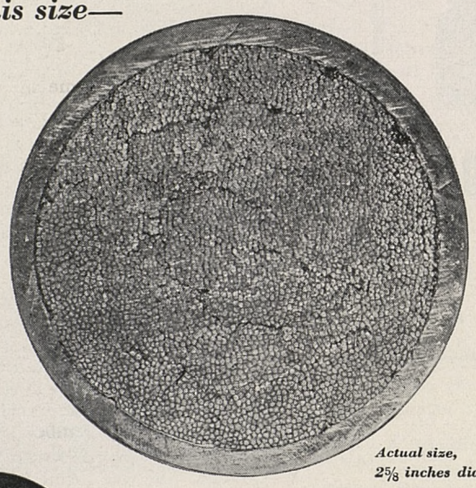
Idaho Falls. » » » **Wilfred Davis** is a representative of the Columbia Concert Association, and he goes from city to city arranging concert programs for each community. He started this when he was a student at Stanford, and was responsible for bringing unusual musical talent to the campus.

1928 **Lawrence E. Millerd** and Mrs. Millerd are the parents of a daughter, Deborah Ann, born June 26 in Los Angeles. Millerd is with the U. S. Engineers in Los Angeles. » » » An August wedding united **Sally Harwood,** '38, and **Hervey G. de Bivort,** Engr. '37, both of San Francisco. » » » **Charles A. McLean,** '27, and Mrs. McLean (**Hulda Hoover**) are the parents of a son born July 22 at the Palo Alto Hospital. » » » **John T. Long,** LL.B. '31, has recently been made assistant executive director of the Los Angeles local housing authority. » » » **Don Farmer** is manager of the Jett Mercantile Company at Pratt, Kansas, a store his father, the late A. S. Farmer, managed for many years. » » » **Dean Brown McNealy** and Jeanne Toscano were married in Santa Cruz on July 1, and are now living at 697 Kingsley Drive, Los Angeles. » » » **Dr. Robert Null,** M.D.

MORE— Notes on page 6

A telephone pole higher than the Trylon

. . . would be needed to carry the 4,242 wires that Western Electric packs in a telephone cable this size—



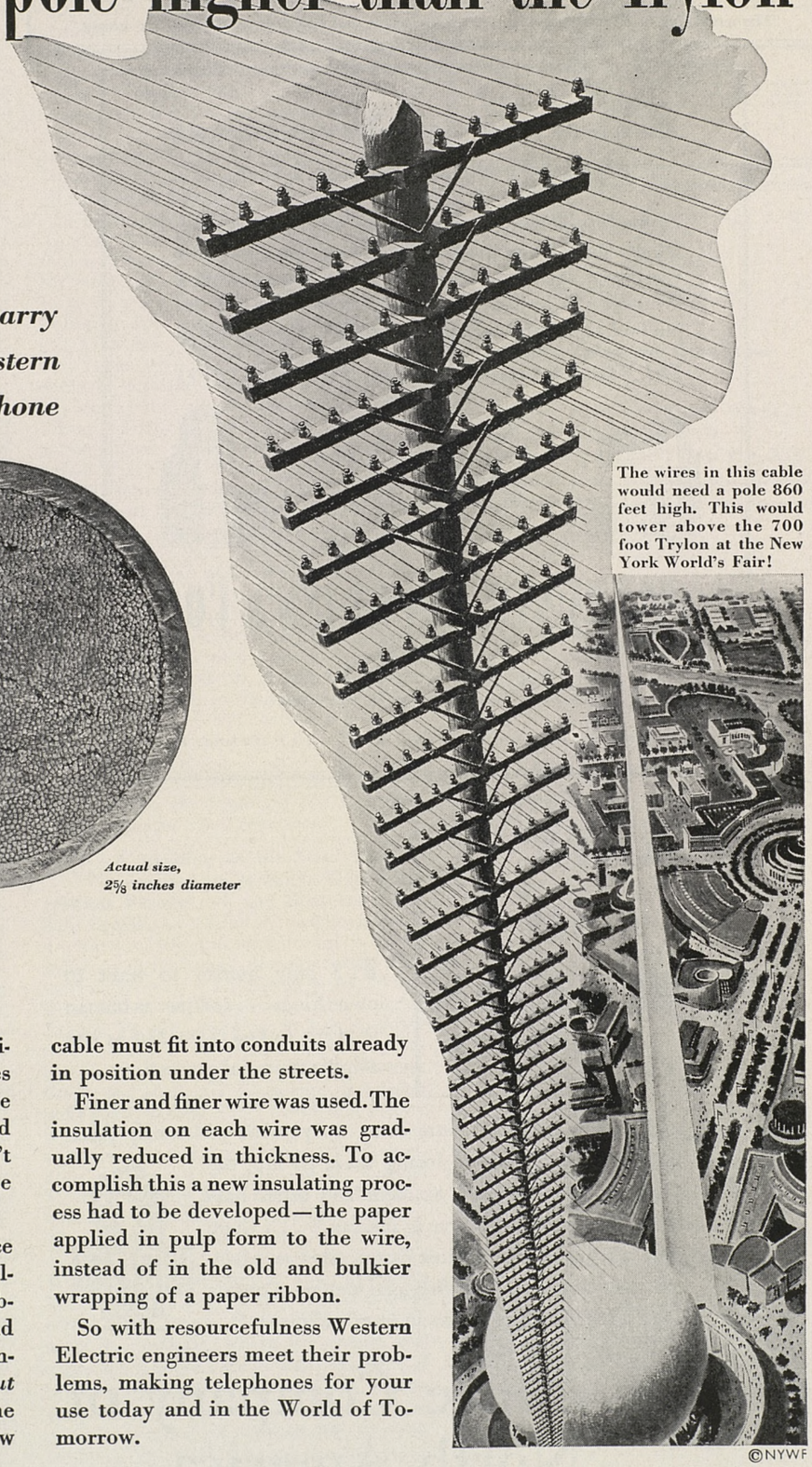
Actual size, 2⅝ inches diameter

Either fantastically high poles would be needed—or many people who now have telephones would have to go without. Streets couldn't hold enough poles for the telephone requirements of a modern city.

To handle the demand for service Western Electric's Engineers in collaboration with Bell Telephone Laboratories' scientists have sought and found ways to make cable containing more and more wires, *without increasing the cable's diameter.* The need for compactness is because new cable must fit into conduits already in position under the streets.

Finer and finer wire was used. The insulation on each wire was gradually reduced in thickness. To accomplish this a new insulating process had to be developed—the paper applied in pulp form to the wire, instead of in the old and bulkier wrapping of a paper ribbon.

So with resourcefulness Western Electric engineers meet their problems, making telephones for your use today and in the World of Tomorrow.



The wires in this cable would need a pole 860 feet high. This would tower above the 700 foot Trylon at the New York World's Fair!

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MORE—News Notes

(Continued from page 4)

'37, formerly in practice in Los Angeles, has entered the practice of eye, ear, nose, throat and allergic conditions with Dr. S. J. Miller in the Security Building, Long Beach. » » » **Dr. Robert W. Newman,** M.D. '32, is assistant resident in orthopedics at the University of Iowa Hospitals at Iowa City, Iowa. » » » A wedding in Reno on July 2 united Miss Mildred Mini of Vallejo and **Dr. E. Morgan Quinn,** M.D. '32, who has recently returned to practice medicine in Vallejo. He spent last year on the Stanford Medical School staff in San Francisco. » » » **Andrew C. Blake** and Mrs. Blake have announced the birth of their third son, Frederic Perot, on May 30. Blake is in the insurance business in Palo Alto, representing the Travelers Insurance Company of Hartford. He and his family live at Coleman Avenue and Menlo Oaks Drive, in Menlo Park.

1929 **William Okker,** who took his Medical degree at the University of California, is resident physician at the Community Hospital in San Mateo. » » » **John Vickers Crawford** and Frances Gould were married in June at Douglastown, Long Island, and are living at San Lucas Rancho in Santa Barbara County. » » » A late fall wedding in Manila will unite **William Francis Maguire** and Miss Peana Weaver of San Francisco, and the couple will make their home in the Philippines. » » » **Mrs. William C. Price (Lida Rittler)** took honors in the handicap tournament of the Women's Golf Association of Northern California at the Stanford golf course on August 3. The Prices live in Palo Alto and are the parents of two daughters, Linda and Patsy. » » » **Louise Shoup** spent the past year teaching English at Radcliffe College. She was formerly an instructor at Gin Ling College, Nanking, China, and hopes to return there when conditions permit. » » » **Dr. Charles Nelson Spinks,** A.M. '30, Ph.D. '36, a member of the faculty of Tokyo University of Commerce, spent part of the summer visiting in Palo Alto. He and Mrs. Spinks sailed for Japan September 25.

1930 **Douglas Aiken** and Mrs. Aiken are the parents of a daughter, Susan Sedgwick, born July 29, at Red Bluff. Aiken is with the P. G. & E. at Red Bluff. » » » A wedding in Palo Alto on July 29 united Miss Lillian McNamara and **Ross Harbaugh Chamberlain.** After a honeymoon trip to Lake Tahoe the couple returned to make their home in Menlo Park. » » » Announcement has been made of the engagement of Miss Wilma Sweetser of Martinez to **James Buente Cull** of Yakima, Washington. » » » **Edward P. Fogg,** Needles attorney, was recently appointed to the position of city police judge by the city council of Needles. He graduated from the Harvard Law School. » » » Announcement has been made of the engagement of Miss Grace Chapman to **Henry A. Gerstenkorn** of New York City. » » » **Emmett E. Henderson,** M.C. '35, announces the opening of his offices for the practice of Urology, Suite 409, Medico-Dental Building, San Jose. » » » **Bruce M. Knox,** who for more than a

year has managed the Montgomery Ward store in Monterey, has been named manager of the firm's Redwood City store. He and Mrs. Knox are living at 141 Finger Ave., Redwood City. » » » **Frank A. McCaughna** and Ethel Headley of Redwood City, were married July 1 in Menlo Park, and are living in Redwood City. » » » **R. S. Northrop, Jr.,** is now buyer of domestics, linens and piece goods for the Innes Dry Goods Company of Wichita, Kansas. He was formerly with Buffum's in Long Beach. » » » **Bernard Pollard** is now postmaster at White Salmon, Washington, where he has been teaching school. » » » A wedding in Manila recently united Miss Winbourne Ruth Bryan of that city and **Charles Richard Ranney,** who for two years has been associated with the International Nickel Company at Sudbury, Canada. » » » **Victor Siegfried** and Mrs. Siegfried visited Palo Alto this summer en

JEAN HALLIBURTON
. . . now a Mrs. . . .

route to Mexico for a vacation trip. Siegfried is a professor of electrical engineering at Worcester Polytechnic Institute, and visited the convention of the American Institute of Electrical Engineers while in California. » » » **George Elton Watson** and Edna Luise Schwarz were married June 24, and are living in San Francisco where Watson is in business. » » » **"Griff" Williams** is now playing at the Aragon Ballroom in Chicago, and from there he will go to the Trianon Ballroom also in Chicago.

1931 **Howell Brown** arrived home this summer after three years spent in Persia and Arabia as an engineer for the Standard Oil Company of California. His home is Santa Rosa, California, and he plans to spend several months there before returning to Persia. » » » **Paul George** and Barbara Robertson were married this summer in Los Angeles. George is probation officer for San Luis Obispo county. » » » **William Held,** M.B.A. '34, and Miss Roma Hooper were married on June 17 in the Memorial Church. They are living at 621 Stockton Street, San Francisco, and Mr. Held is working for J. S. Strauss & Company. The bride is a University of California graduate. » » » Miss Elizabeth Morrill of Cleveland, Ohio, recently announced her engagement to **Vincent Jardine** of Pasadena. An early fall wedding is being planned. » » » **Lawrence A. Kimpton,** A.M. '32, is now head of Deep Springs School, Deep Springs, California. » » » A wedding on June 21 united Miss Catherine Pierce of Sacramento and **Ralph Thomas Lui,** LL.B. '34, who, for the past five years, has been practicing law in Sacramento. » » » **John B. McCandless,** '29, and Mrs. McCandless (**Ruth Louise Strout**) are the parents of a son, Keith Douglas, born July 17th in Los Angeles. Mrs. McCandless holds membership in Kappa Alpha Theta sorority, and her husband's fraternity is Delta Kappa Epsilon. » » » **Kenneth Milligan** and Mrs. Milligan are the proud parents of a son, Mike, born last December 25, at Houston, Texas. » » » **H. G. Palmberg** is a civil engineer with the United States Engineers now engaged in a beach erosion study near Tillamook Bay entrance, Oregon. He lives at Scappoose, Oregon. » » » A July wedding united Miss Patsy Lafon of Vancouver and **Dwight Oliver Miller** of South Pasadena. » » » **Robert D. Rowe,** Engr. '32, Ph.D. '39, is now assistant professor in the science department of San Francisco State College. » » » Miss Mary Beth Nelson and **Glen Otto Tucker** were married June 20 in the Memorial Church, and are living in Salinas, where the bridegroom is associated with the Hayward Lumber Company. » » » **Frank Weymouth,** M.B.A. '33, has set up a business in Palo Alto for the distribution of bulbs and will feature a complete line of Holland bulbs this fall. He is located at 826 Lincoln Avenue, Palo Alto. » » » **Erwin F. H. Witt,** M.B.A. '39, has a position with the Standard Oil Company of California in San Francisco.

1932 A wedding on the Stanford campus on June 24 united **Miss Edith Johanna Frankel,** '41, and **Grosvenor William Cooper.** In the fall the newlyweds will go East, where the bridegroom is to be assistant in the music department at Harvard University. » » » **Milton N. Hand** and Betty Noyes of Hollywood, were married August 19, and are living in Los Angeles, where Hand is an instructor at Los Angeles City College. » » » **Edwin Wagner Coles** and Eugenia Josephine Benneson were married July 8 in Covina, and after a wedding trip to New York, they returned to make their home in Covina. » » » A wedding on August 6 united Miss Virginia Young and **John Muir Hanna** of Martinez, who is now associated with a firm in Selby. The couple reside in Berkeley. » » » A wedding in Portland, Ore., on Sept. 2 united Miss Jane Wade Beebe and **Lawrence W. Harris, Jr.,** of Portland. Harris is associated with Ames, Harris, Neville Company in Portland, where the couple will make their home. He is also president of the Stanford Club there. » » » **C. M. Linton** announces the opening of offices for the general practice of law at 208 Security Building, 117 East Colorado Street, Pasadena, California. He was formerly with Ticknor & Maxwell law firm. » » » **Dr. Howard Lytle** has accepted the position as ship's doctor for the Matson Company with

MORE—News Notes on page 28

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. . ." Yessir," he tells me, "that there fish is a Kelluloo, found only off the Sandwich Islands, 140 fathoms down. Battled him for seven days an' seven nights—finally got him with a depth bomb!"

But I notice some stuffin' stickin' outa one gill.

I call it to my customer's attention an' he breaks down an' admits he's a *taxidermist.* Never seen no more water than in his Saturday-night bath!

Well, it takes all kinds to make a world, but, mister, them Golden Shell facts ain't no fish story.

Sincerely,

Your Shell Dealer

IN MEMORIAM

Dr. Charles C. Cottrell. A graduate of the class of 1907, Dr. Cottrell had been connected with the Pacific Lumber Company hospital in Scotia, California, for many years. He passed away on August 14 in the hospital of which he was resident physician and surgeon. Dr. Cottrell was regarded as one of the most outstanding surgeons in northern California.

Dr. Ernest Charles Dickson. Professor of public health and preventative medicine in the Stanford Medical School, Dr. Dickson died suddenly on August 25 at his summer home in Humboldt County. He was internationally known for his work in nephritis, botulinis, and coccidiodes infection. His investigation of the latter, known as San Joaquin Valley fever, marked a high point in Stanford medical research.

Rev. John H. Doran. Rev. Doran, who took his Ph.D. at Stanford in 1924, was pastor of St. Emydius church in San Francisco at the time of his death. Born in Sacramento, ordained in Paris, and active in many lines of church activity, Rev. Doran was for more than twelve years a leader in San Francisco Catholic services.

Katrine Fairclough Kimball. Daughter of one of Stanford's pioneer faculty members and wife of Rufus H. Kimball of Palo Alto, Mrs. Kimball died in San Francisco on September 3 of injuries sustained in a fall. A graduate in the class of 1914, Mrs. Kimball was a member of Kappa Alpha Theta.

Helen Natalie Henry. Culminating a lifetime of college and church work, Miss Henry passed away in Oakland on August 15 after a short illness. Born in Canton, China, where her father was a Presbyterian missionary, Miss Henry began her education in the east and took advanced work at both California and Stanford. She had been active on the campus of the former in student activities for many years.

Dr. E. I. Miller. Dr. Miller, a prominent California educator, had been connected with Chico State College for many years in the capacities of vice-president, acting president, dean, and professor. He died in Palo Alto on August 16 after a long illness.

Franklin M. Slade. Fatally struck by a heart attack, Mr. Slade passed away at his home in Los Angeles on September 7. He was a member of the class of 1918.

Mrs. Helen Sutherland. Widow of the late W. A. Sutherland, Mrs. Sutherland passed away in Fresno on July 30. The deceased attended Stanford in 1904, where she met and married the man who was to become a prominent Fresno attorney and banker. Mrs. Sutherland was a member of the American Association of University Women and was very active in civic and club affairs.

Charles A. Walker. For twenty-six years an attorney in Nevada, Mr. Walker died on July 1 in Oroville, California. During his years in Nevada, the deceased was active in Ely and White Pine County politics. He was admitted to the California bar in 189[illegible] and in 1897 moved to Nevada.

ALUMNI BULL SESSION

Question Box?

DEAR SIRS:

May I offer a suggestion for the REVIEW? Whenever and wherever Stanford men get together, particularly during the football season, discussion of university affairs brings out questions upon which opinions differ and arguments start as to the correct answer. For instance: Who made the first touchdown in the Stanford stadium? What was Hank Luisetti's point record? In what year was the limitation on Stanford's 500 removed?

I particularly enjoyed the Stanford Quiz in the September issue of the REVIEW, and it occurred to me that a regular question-and-answer department might be of interest to alumni readers.

LEONARD R. AVILLA,
Palo Alto, California.

Would other alumni like to see a question box in the columns of the REVIEW? By the way, who did make the first touchdown in the stadium? We'd probably not do as well with Mr. Avilla's "quiz" as he did with ours.

Bookplates

DEAR SIR:

In a recent issue of the REVIEW I noticed a request for bookplate specimens of the alumni.

I enclose mine which has always impressed my friends as both clever and original.

MARY FREEMAN CRABBE,
(Mrs. John Hammond)
San Francisco, Calif.

The Stanford Room of the library is still very anxious to receive Alumni book plates, and will greatly appreciate any that are forwarded either to the REVIEW or directly to the library.

Stanford Prints

GENTLEMEN:

I am enclosing herewith $2 in currency, for which please send me the set of Stanford prints in color advertised in the REVIEW.

The availability of these pictures is indeed welcome news to those of us who cannot often revisit the Farm. You are to be congratulated upon the idea, which I have no doubt will meet with wide acceptance among those of us who recall Stanford with affectionate memories.

H. E. ROBINSON, '34, M.B.A. '36.
Manila, P. I.

Our thanks go to Mr. Robinson for his appreciation of the Stanford pictures.

Fresh or Frosh?

DEAR ED:

In the football schedule, U.C.L.A. freshmen and California freshmen are Freshmen, but U.S.C. freshmen are Frosh. Frosh? Why the distinction?

TOM L. COLEMAN,
Ardmore, Oklahoma.

What is the difference between a Freshman and a Frosh? Any answers?

Stanfordiana!

GENTLEMEN:

I wish to express my appreciation of the gift of Stanfordiana. I like the views very much, especially "Governor's Lane" which was always the last lap of my horseback rides in those far away days when the inner Quad was enough.

CAROLINE A. GOODHUE,
Palo Alto.

Stanfordiana has won wide and enthusiastic approval from many alumni.

LATE STANFORD CLUB NEWS

Lagunita-Union Plan Reunion

All alumnae who as undergraduates were residents of the Lagunita or Union residence units are invited to attend a Reunion Dinner on Sunday evening, October 15, at six o'clock, in the Garden Wing of the Union. Women who were resident in Roble prior to 1934 are also invited to attend. Dean Mary Yost will be guest of honor. The dinner is being arranged by the executive committee of the Roble-Union-Lagunita Alumnae, and reservations—75 cents, payable at dinner—may be made through Ione Collins, 1424 Cabrillo, Burlingame, or Lisette Fast, 172 Administration Building, Stanford University.

Portland Scene Of Dinner

October 6th is the date set for the next meeting to be held in the Pacific northwest. The scene will be the Benson Hotel in Portland, and several of the football coaches hope to be present. Plans for the meeting include a dinner and probable showing of football motion pictures. Alumni Director Hamilton hopes to put in a personal appearance.

"Crisis" Subject In Eastbay

Next scheduled activity of the Eastbay Stanford Women's Club is the seminar session to be held on October 11th. Professor Philip W. Buck of the Stanford Department of Political Science will speak on the European crisis and war.

"Big Game" Dates In The Book

Alumni in various sections of the country should begin to schedule "big game" dates in their appointment books. Those already set include a Dallas, Texas, gathering and one in Rochester, New York.

"WE'LL MEET YOU AT STICKY'S"

This familiar saying must bring back many pleasant memories of your years on the "farm".

All those good things to eat and drink are still being served at the "old stand" in Palo Alto.

When you return to the "farm" for a football game or just to visit, you'll meet your friends at

Wilson's
THE CANDY WITH A COLLEGE EDUCATION

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Ernest Wilson '00
Howard Wilson '24 Carl Wilson '31

A New Book by a Stanford Author, Especially Autographed for Stanford Alumni!

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by

ROBIN LAMPSON, ex '23

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CLASS VERSUS MASS

It's an old saying in the prize ring: "It's not how big you are but how hard you hit."

The REVIEW can't offer advertisers the biggest circulation on the coast, but it can offer the hardest hitting.

There's no better way of reaching the "sock" buyers that count than through the pages of the STANFORD ILLUSTRATED REVIEW.

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GEORGE MURPHY
Manager

Among the Alumni

by Robert A. Hamilton
Alumni Director

THE SECOND LAP BEGINS

With the second lap of the great relay race, 1939-40 Alumni Season, well under way, your association is looking forward to an active and interesting fall. The swift replies to recent letters suggesting regular reports from club secretaries has been most gratifying. There seems to be every evidence that 1939 is to be chalked up on the alumni records as "that year in which things began to hum."

Now, as in the past, it is the desire of every member of the alumni staff to cooperate fully with every Stanford club and society. Lists, plans, programs, speakers, and motion pictures are ready and waiting. Give us a call and we'll be glad to do our bit towards making 1939 a Stanford year in your locality.

The Stanford family is big enough and strong enough to make a lasting mark on the calendar of 1939. Working together, alumni and association, we can make this year of European disaster a year of Stanford success.

Business Alumni Hear G-Man!

One of the most interesting reports of the month comes from Dick Miles, secretary of the Business School Alumni of San Francisco. On September 6th, he reports, the business graduates gathered at Coppa's restaurant in the Bay City to hear a talk by N. J. L. Pieper, Special Agent in charge of the San Francisco office of the Federal Bureau of Investigation.

More than fifty members of the club heard Mr. Pieper tell of the methods used in crime detection, and the importance of scientific laboratory analysis in the successful solution of a crime. The San Francisco G-man placed special emphasis on the necessity of educating the youth of the land against crime in order to reduce the appalling number of youthful criminals.

Eastbay Women In The News

That ever-active Eastbay Stanford Women's Club is in the news again with several items.

First: Here are the new club officers.

President, Ruby Walser Stevenson, '24; Vice-President, Eunice Force Barkell, '33; Secretary, Barbara Seals Moffitt, '30; Treasurer, Kathleen Henningsen Rideout, '14; Membership Chairman, Hester Walser Brooks, '32; Secretary of Notices, Mabel McCanse Ingram, '24; Assistant Secretary of Notices, Nancy Pettigrew Moser, '37; Loan Fund Chairman, Winifred Piggott Matthews, '11; Publicity Chairman, Elaine Adrian Willoughby, '22; Alumnae Representative, Elizabeth Lormer McCoy, '17; Stanford Wives Representative, Mrs. Harris Loe; Stanford Mothers Representative

MORE—Among the Alumni on page 32

STANFORD *Illustrated* REVIEW

Leslie Albion Squires
Editor and Publisher

Robert A. Hamilton, '36
Manager

OCTOBER, 1939

Vol. XLI No. 2

THE STANFORD ALUMNI ASSOCIATION

Henry L. Loud, '13
President

Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

Three Stanford sons held an unofficial reunion at Sportsman's Lodge, Cebolla, Colorado, last August when Frank L. Fetzer, ex '09, (left) played host to Herbert Hoover (center) and Ben Allen, '07 (right). The occasion was a fishing trip on the Gunnison River. Another feature of the trip was a Stanford Daily reunion at Grand Junction which, although unofficial, brought together Mr. Hoover, first business manager of the Daily Palo Alto, Mr. Allen, former editor of the Daily Palo Alto, Mr. Fetzer, former staff member of the Daily's predecessor, and Ben Hershey, also a former Daily staff member, all in the home town of Karl A. Bickel, '06, a staff member of the Daily Palo Alto and later president of the United Press.

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ALUMNI EXECUTIVE BOARD

E. Reginald Caughey, '18, Los Angeles.
Mrs. Porter Dunlap, '18, San Francisco.
Mrs. Roger Goodan, '14, Los Angeles.
Mrs. Emily McCord Harvey, '15, San Francisco.
Henry P. Hauser, '18, San Francisco
Henry L. Loud, '13, Los Angeles.
Mrs. J. Hewitt Matthews, '11, Oakland
Floyd A. Parton, '09, San Jose.
Howard Rode, '29, Oakland.
Herbert Silvius, '26, Sacramento.
Gilbert Wheat, '25, San Francisco.

Barbecue At Stanford

The Eastbay Club Celebrates Football's Preview

FOOD AND FOOTBALL were the prime elements of the day when the Eastbay Men's Club held its annual football barbecue at Stanford on September 23rd. Food was supplied through ample servings of barbecued meat, salad, and beans. The football came in the afternoon varsity scrimmage session.

TINY'S SMILE (top) high-lighted the dinner table as he predicted "a hard fighting team" in the 1939 grid wars. At his left is Dr. Harry J. Smith, '11.

BULL SESSION a la Football Field could be the title of the second picture (center) as the Eastbay lads gather 'round for a session of side-line quarterbacking. The amateur football experts (from left to right) are John Fitting, '10, Lowell Berry, '24, James H. (Jim) Snell, '24, H. Clifford (Cliff) Burnhill, '29, Louis R. (Dewey) Weinmann, '06, Crozier Culp, '19, and Robert F. (Bob) Pelouze, '19. The assembled Eastbay'ers saw Pete Kmetovic and John Sturgeon flash some of the form they showed against tough odds in the Oregon State opener.

HARD AT WORK on the barbecue are most of the alumni in the bottom picture, but you can't blame them, for it was grand barbecue. The line-up (from left to right down the side of the table) includes Spencer Beckwith, Joe Murphy, Fred Maggiora, '34, Warde Hatch, '16, and Cliff Burnhill, '29.

TOP HONORS go to the Eastbay Men's Club for starting off the fall season with a bang, a bang that ought to re-echo through Alumni activities of the next few months.

Stanford . . .

. . . and the Great Tradition

by D. ELTON TRUEBLOOD

What is the place of the Chapel in modern Stanford life? Here is the answer in the words of Dr. D. Elton Trueblood, Chaplain of the University. This is the second in a series of REVIEW articles telling the story of various units of the Stanford scene.

STANFORD University belongs to what may be truly called the great tradition in higher education. This is the tradition according to which a college or university is inspired by a religious motive and keeps the evidence of its origin in the maintenance of a university chapel as a unifying factor. It is well known that the ancient universities of Italy, France and England, as well as the earliest of American colleges were directly inspired by considerations arising out of the Christian faith. The Christian religion has been at once the mother of the arts and the mother of colleges.

In view of this great tradition it is natural that visitors to the seats of learning in the old world should be eager to see the places of worship in the university. Oxford without Christ Church Cathedral would be a very different place and Cambridge is justly proud of the Chapel of King's College. In the same way it is recognized that something of the character of the background of Princeton is symbolized by its Gothic Chapel, just as the character of Harvard is seen in the Georgian lines of Harvard Memorial Church, with its thin New England spire, piercing the sky.

This is the tradition to which Stanford belongs. Our honored founders were persons of deep spiritual life and it is not surprising that Stanford, like so many of the free universities of the world, has a religious basis, symbolized by a Memorial Church which is as appropriate to California as Harvard's Memorial Church is appropriate to New England. This is the building which most visitors to Stanford see first and it is the only one which most of them see well. Accordingly they go away with a profound sense that here is a university in which religion is central and important. They realize that we belong to the great tradition and that we are very different from the state and municipal institutions which are now so numerous. More than any other single thing the Stanford Memorial Church helps the public to know where Stanford belongs and makes it distinctive in the west.

Though our honored founders were inspired by a spiritual motive they were by no means sectarian, and thus Stanford differs from many of the institutions which belong to the great tradition. The religion of the university is therefore entirely catholic, in the true sense of that wonderful word, and seeks to meet the needs of all sorts and conditions of men.

In keeping with this spirit of catholicity, an effort is made to bring men to the

Since the days when its tower rose high to a crowning spire, the Stanford Chapel has been the architectural center of the Stanford scene. Those moments of disaster in 1906 leveled its dormered spire, yet they could not level the supreme importance of the Chapel in the Stanford way of living. That importance has remained preeminent throughout the years, despite the iconoclastic blasts of sophomoric undergraduates. As Mrs. Stanford willed, so the Chapel remains, the dominant monument among many to a man and woman who gave the world a great university to honor the son that world had lost. In these days of doom and disaster, the world might well remember the parable of the Stanford campus, that the way of the spirit must hold the central spot if the world of men and machines is to continue to exist. NOTE: This reproduction of the original chapel was made from an original plate, rescued from the oblivion of the scrapheap many years ago.

The Founding Ideal

In the Words of
MRS. STANFORD

"For no amount of learning can take the place of decency, and no amount of science can take the place of backbone. And as the moral and spiritual life is more important than the life of our bodies, so moral and spiritual instruction is more important to young people than instruction of any other kind. That is why I think the church should be the heart and center of this university. I am aware of the fact that complaint has been made that the church was put where the library ought to be. That view can be defended on some grounds, I know, for I have heard it so defended, but on the highest possible grounds there is nothing so important to the young men and young women who come here as the instruction they should get from that pulpit. And that is why I said that while my heart is in the university, my soul is in the church. Take away the moral and spiritual from higher education and I want nothing to do with this or any other university. I don't mean that students require instruction in doctrines; that is just what I do not mean; and it was for that very reason that I wanted the church to be and to remain non-sectarian. There is more in Christianity than doctrine.

campus with a living message for the students and faculty, regardless of their particular affiliations. No special effort is made to choose from various faiths, but, as a matter of fact, the effort to get the best men results in a fair representation of all. Several of those invited are laymen, for religion is not a matter of priestcraft.

The kind of religion on which Stanford depends and which it seeks to inculcate may be called spiritual religion. By this we mean that it is not *formal* or *ceremonial* or *ecclesiastical* or *literal*. There is deep faith which has long been the true religion of good and brave men, regardless of their labels, and this we seek to encourage, letting the details take care of themselves. This spiritual religion is greatly concerned with the tasks of men and women in this troubled world, and seeks to provide inner resources for times of strain such as the present.

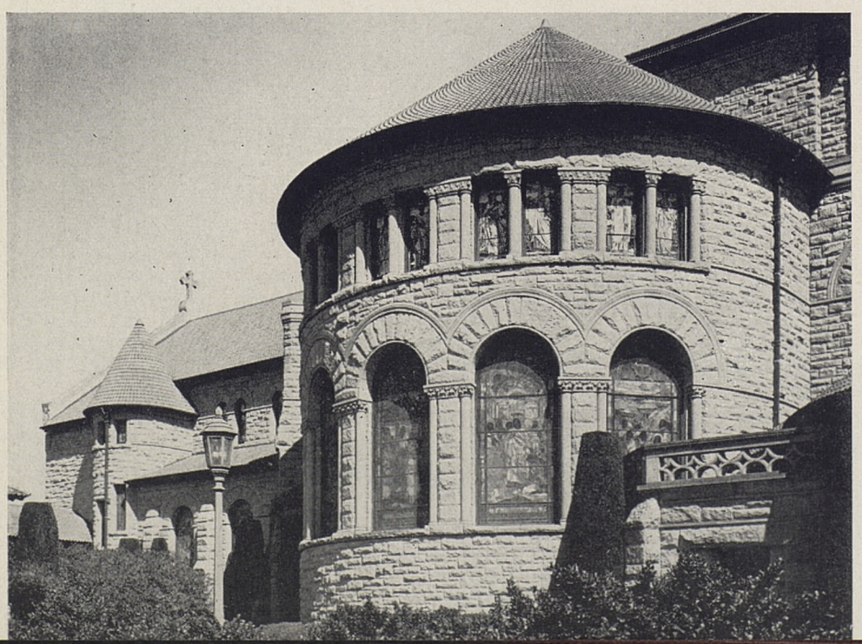
How is this task undertaken? First there is the weekly service of worship in the beautiful Memorial Church at eleven o'clock each Sunday morning in term time. This is for the entire academic community and its visitors, who are warmly welcomed. The service is organized with great simplicity. A student choir under the direction of the University Organist sings anthems and chorals and the whole congregation joins in singing the great hymns of the Christian faith. Members of the academic community, both students and instructors, aid the Chaplain each Sunday by reading valuable portions of the Old and New Testaments. The Chaplain of the University preaches about two-thirds of the Sundays and visitors from various parts of America are brought for the other Sundays. Special student groups are honored on special Sundays. For example, on the first Sunday of each autumn quarter there is a Matriculation Service, in which all new students are given seats of honor and short talks are given by the President and the two Deans.

Other means used include special vesper services. During the summer quarter these are held in the Frost Amphitheater. A Luncheon Club has been formed for the purpose of bringing stimulating thought to students during the week and meets each Wednesday noon in the Union with various speakers. A Sunday evening question hour on current problems is held each Sunday night at the Chaplain's home and all students are welcomed. Students belonging to the major denominations have formed themselves into clubs and have weekly meetings, often in faculty homes and fraternities.

In addition to the above Stanford is taking its place in the great tradition by making available a number of academic courses in religious knowledge, some of which are in the department of religion and some in other departments, such as Philosophy and Classics. Among the courses now given are "Introduction to Religious Thinking," "The Philosophy of Religion," "The History of Religions," "Comparative Religions," "Introduction to Religious Literature," and "New Testament Literature." Courses in Greek New Testament and in Hebrew are likewise offered. It is hoped by such means to overcome, so far as Stanford students are concerned, some of the widespread religious illiteracy of our day.

It is hoped that there will be in the future some means of greatly enlarging this instruction. If Stanford is to take its rightful place in the great tradition of higher learning it must have a school of religion in which we can train potential spiritual leaders. The breakdown of our civilization shows that something must be done and our civilization is weakest in precisely that which religion can provide. This is really a race with catastrophe. We do not know what the church of the fu-

MORE—Memorial Church on page 26



Though less often hailed in words and pictures, the Stanford Chapel has a back as well as a facade. In much the same fashion, there are two sides to the work of the Chapel staff. Everyone knows of the Sunday services that echo from behind the mosaics of the Chapel front. Less spectacular, but of perhaps greater importance, is the work of guidance and counsel that is a daily story in the rooms at the rear.

Stanford Parade

Here, in the REVIEW'S monthly "pass in review" are the tales that made campus news this month, tales of football luck, psychological ponderings, professorial whims, and athletic capers. Here is news of Stanford of today to bring up-to-date the grads of other years.

Fall Begins On The Farm!

After ten days of between-quarter ramblings about the Farm, we've come up with the firm conviction as to the world's loneliest spot. It's neither the south polar regions nor the wild steppes of Siberia. It's the good old Quad, in the lull between summer and fall quarters.

With class-rooms empty, administration big-wigs joining professors in a last minute rush of vacation-grabbing, halls and Row in a perpetual black-out, and even the Cellar locked for a much needed overhaul, the campus has the appearance of a deserted village.

If you ever need proof that it takes more than buildings, class-rooms, and stadiums to make a university, drop into Stanford any day between the fifth and the fifteenth of September. Without the men and women who walk its paths and fill its chairs, Stanford stands a shell, beautiful but empty.

The Cellar, by the way, has re-opened with a new coat of paint, our nomination for the most important campus improvement of the year.

Stanford 3 to 1 In Psychology!

Stanford took a three-to-one lead over California the other day, but not in an athletic contest. The occasion was the four-day convention of the American Psychological Association, with three of the four sessions being held on the Stanford campus. Nine members of the Stanford faculty, including Calvin P. Stone, Lewis M. Terman, and Quinn McNemar, read featured papers during the conference.

Among subjects under discussion were "The Adlerian Principle in the Arts," discussed by Paul R. Farnsworth, associate professor of psychology, and "Temporal Relationships in the Copulatory Acts of Adult Male Rats During Three Hour Tests," discussed by Dr. Stone.

Honors at least went to California for the most ear-splitting of titles, "Pupillary Conditioning to Auditory Stimuli Near the Absolute Threshold," the subject discussed by Dr. Ernest R. Hilgard at the final Berkeley session.

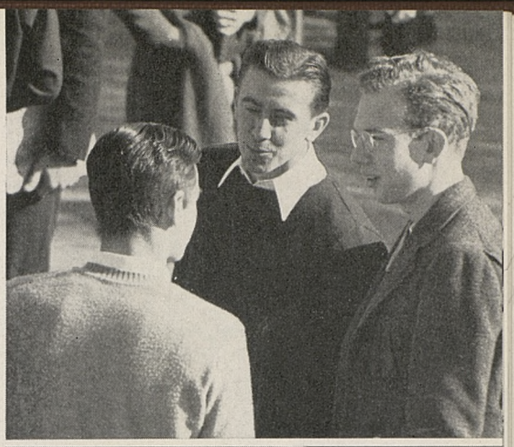
Here It Is— Life's Secret

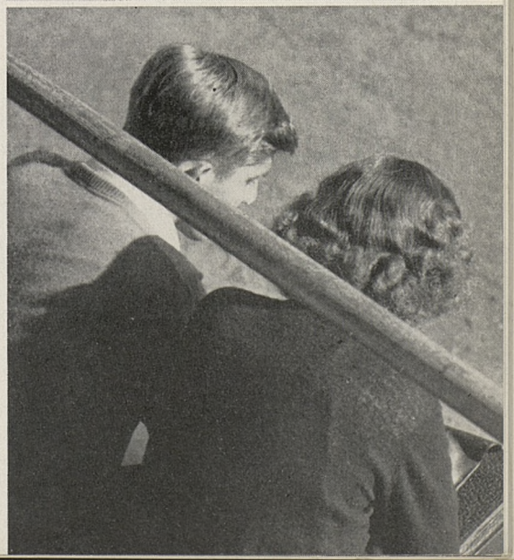
At long last, the secret of a long and interesting life has been revealed. The scene —of all places—a Toyon smoker. The oracle—somewhat less surprisingly—the eternally youthful Bailey Willis.

Called upon to reveal the secret of his own amazing career of action and activity, Dr. Willis countered with: "Choosing one's parents with care is the real secret of a long and interesting life."

Dr. Willis has probably hit upon the truth. Parents can give their children the three greatest possessions in life—good health, a good springboard for the plunge into living, and—whether it comes from heredity or environment—a good intelligence and the awareness that comes with it.

Each month the Stanford Parade will feature some famous campus spot, some spot famed not for its buildings, but for its bull-sessions, some spot remembered not for its architectural profile, but for its personal encounters. This month it's the English Corner, where dates are made and sometimes broken, where political careers begin, and sometimes end, where "rough" and "queen" air their lungs between that persistently long 10 o'clock lecture and that coming 11 o'clock quiz.





Three Points By Milton

Credit Dwight Mitchell, competent managing editor of the Summer Daily, for uncovering this latest professorial yarn. The professor, our information has it, was hopefully trying to inspire his class with a few facts from Milton's life.

"There are three points to remember," he said. "First, Milton wrote 'Paradise Lost'. Second, Milton's wife died. Third, Milton wrote 'Paradise Regained'."

Larry Dee Delights!

Word comes from the East that Larry Dee, Stanford freshman net star, has been burning up the courts at Newport and other fashionable eastern tennis spas with his hot placements and sizzling aces. At the Newport Tennis tournament, Dee aced a new high in his career by straight-setting Bernard Destremeau, the brilliant French star.

With three years yet to go in his college career, Dee gives every evidence of having the national intercollegiate tennis crown tucked away in his wardrobe for his future enjoyment.

Dink Back In The Saddle!

Like the old fire horse that could never get out of the habit of answering the gong, Dink Templeton, despite his leave of absence, is back at the job of putting speed in the feet of young men.

The scene, however, is not the Farm. Dink has accepted the invitation of his pal, George Malley, to teach the University of San Francisco football men how to cover that hundred yards between goals in the shortest possible time.

Whether or not Dink's highly developed techniques of starting, arm motion, leg stride, shoulder and back position and "gather" can make touchdowns is something Pacific Coast sports fans will be watching with interest. At least one sports authority, Will Connolly of the San Francisco *Chronicle*, reports his doubts, but the future may well hold a surprise if the San Francisco grid-men begin to roll up points.

Guns And The Gridiron

For those who have wondered what effect Europe's current suicide pact might have on college athletics in this country, Professor W. B. Owens, Stanford president of the National Collegiate Athletic Association, has a hopeful report.

He points out that, "the government during the years of the World War requested a continuance of intercollegiate athletics as contributing to a healthy state of mind in this country."

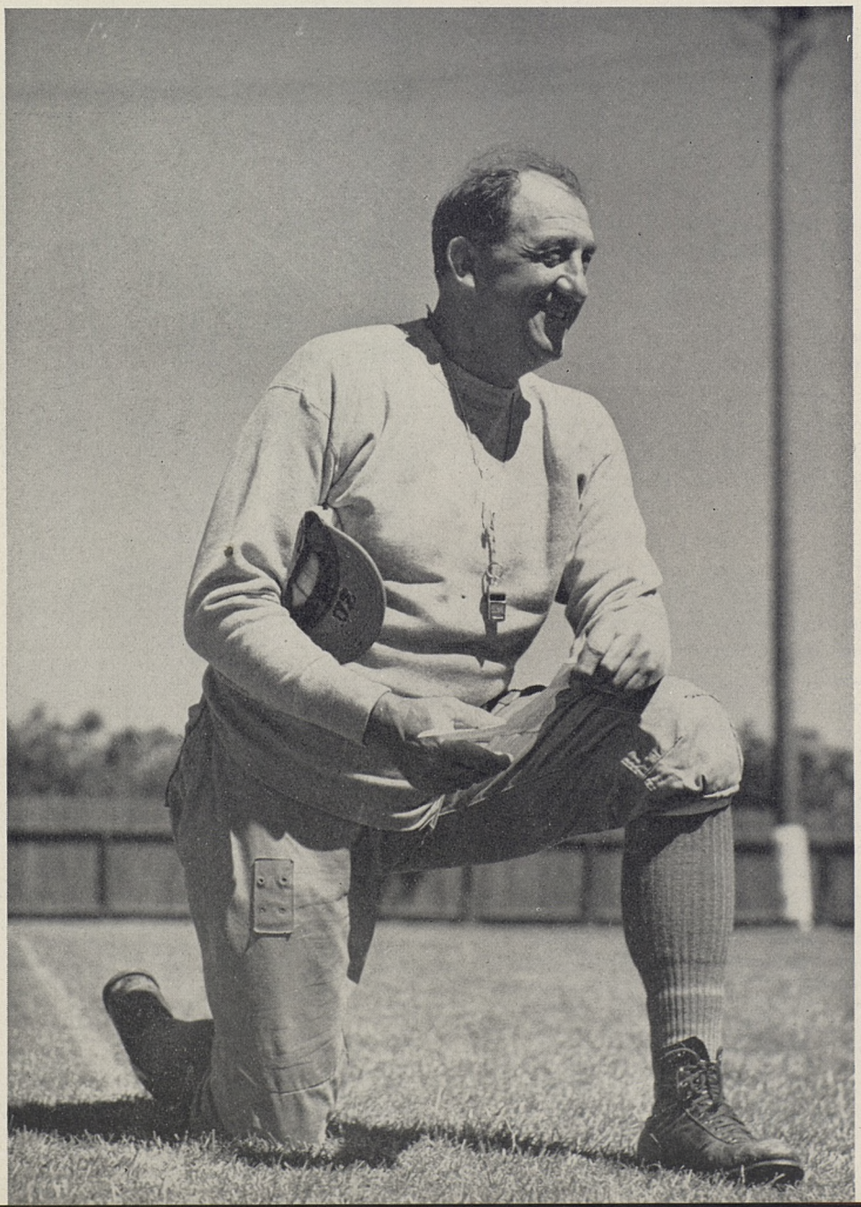
Professor Owens continues: "It may be accepted as a certainty that American colleges today will maintain vigorously their program in recognition of the principle then set forth by the government."

At least for the present, it seems, American youth will wage its battles on the gridiron rather than in the trenches.

Comes Luck— Or A Change!

As this is written, it is still some days before the opening scrimmage of football practice season, and yet two California players have already been consigned to the side-lines with injuries. Jim McDaniel, regular left guard, is out with a broken foot, and Frank Lord, a Rambler end, has a broken hand.

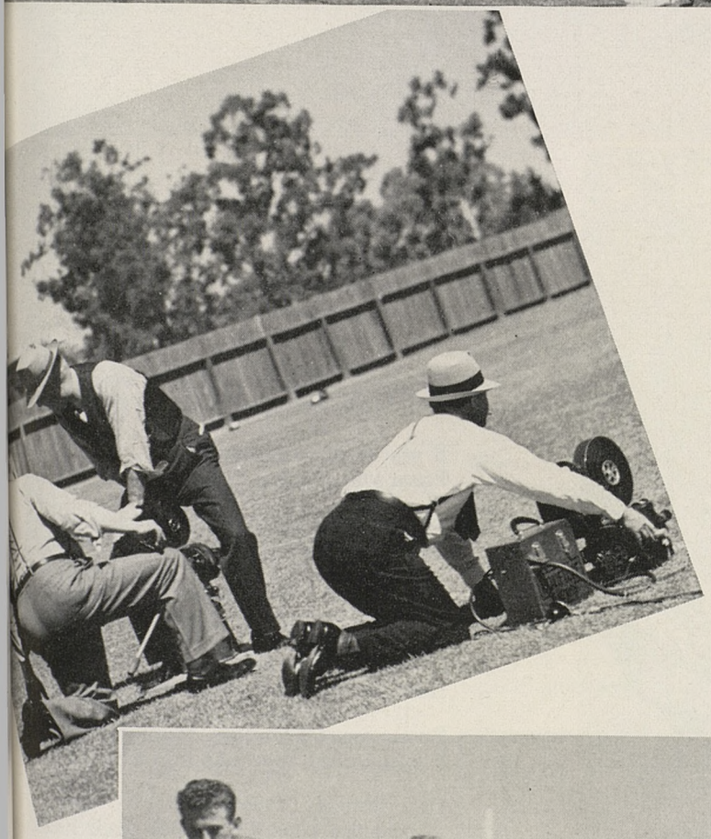
Not that we wish the Berkeley Bears any bad luck, but it's just possible that "Bad Breaks," that bird of ill omen, may be roosting on the other side of the Bay this season. At that, the old rooster probably needed a change. He certainly stuck close to Palo Alto all last fall.



"Tiny" Looks Ahead!

From a one-knee pose, Coach Thornhill looks ahead into the tumbling uncertainties of a new football season. With the most important months in his coaching career looming large on the horizon, "Tiny" has remained his usual friendly, cheerful self. He may have unknown quantities at important line positions and untried backs in key spots, but the Big Red Coach is out to build a team that will rebuild his reputation as a football master-mind. Whether or not he succeeds will be decided on the Saturdays of October, November, and December.

Kick-off Day



"Picture Day" at Stanford

It was all vim and vigor as Stanford kicked off the 1939 football season on Picture Day. As still and motion-picture cameramen clicked to record the scene, the Big Red Team leaped to the challenge of its most important season. Can Tiny and Stanford come back into the gridiron limelight after three long years in the shade? If work and will can do the trick, the answer is yes! Even as cameras turned, the boys ran through their drills with speed and precision. Spirit, vitality, and action were the keynotes of the day, and of the other practice days that followed. Under the spark-plug leadership of Coach Thornhill, the 1939 varsity is out to make a name for itself, its coach, and its university. Look out California, here they come!

The
REVIEW
Presents:

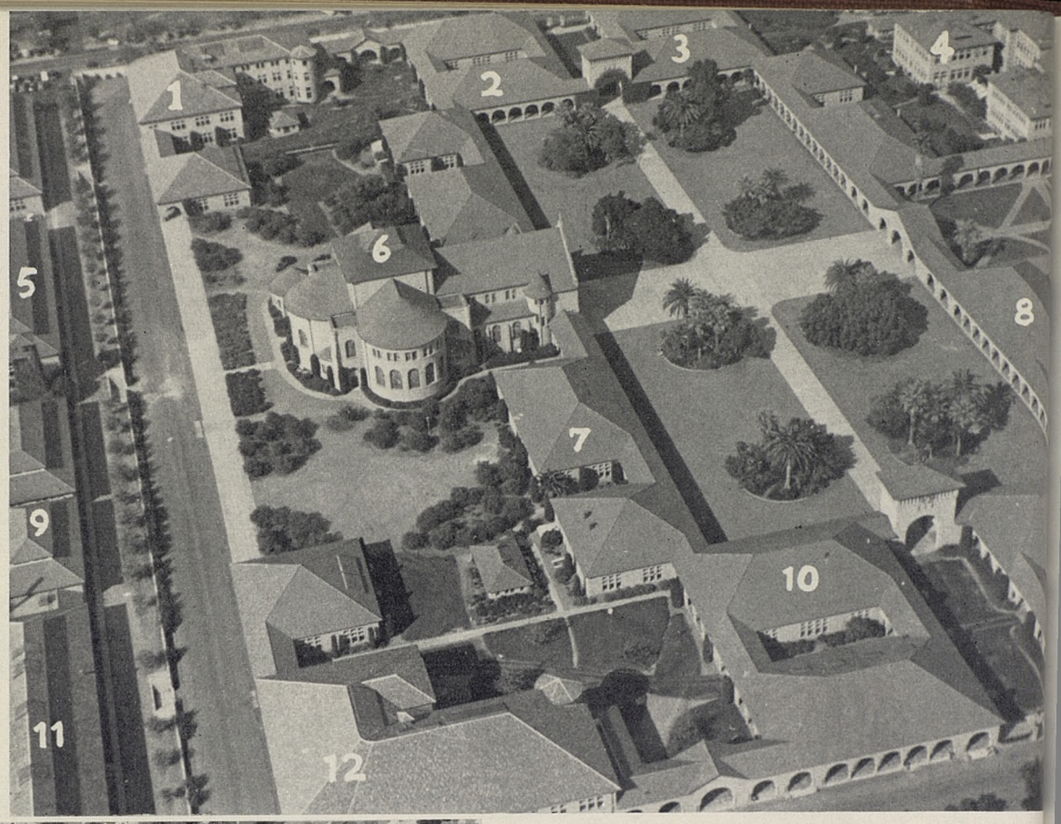
Part Two

of

The Stanford Quiz

on

Campus
Buildings



INSTRUCTIONS: Here are ten rhymes that te
the uses of ten campus buildings. Place in fro
of each rhyme the number of the building th
best seems to fit the rhythmical definition.

.....“Make Checks Payable” it reads,
And your bankbook gets the squeeze.

.....If you keep ‘em overtime,
From your pocket comes a fine.

.....Paints and colors on the wall,
Artists labored on them all.

.....Green they are when first they come,
Through its halls to romp and run.

.....If the world ‘tis all a stage,
Here the Stanford scenes are played.

.....Parlez vous Francais, Monsieur?
If you would, then use this door.

.....Here they sit in silent state,
Across the seas they belch their hate.

.....Sticks and bones they leave behind the
But the stones they surely find them.

.....Steam for all they make their biz,
Except the steam to beat that quiz.

.....If X is twice the square of three,
How many feet is A from B.

(Answers on page 27)

It's Good To Be Back!

by DEAN MARY YOST
as told to
JULIUS JACOBS

It's a far cry, but a short trip, from the peaceful acres of the Farm to the tumbling terrors of Europe. Within the past few weeks, Dean Yost has made that trip, a trip out of the chaos of a European death struggle into the calm of a campus at work. Here is her story!

ACROSS the street from the old sandstone postoffice on Lasuen corner stands a comfortable house with a pleasant lawn, its windows shaded by tall trees. Peering out the screen door is a coal-black scottie, with furiously-wagging tail. He's happy, because his mistress is home again after a long absence.

And his mistress, Miss Mary Yost, dean of women at Stanford, is happy too, because she has returned from the tumultuous shores of a war-wracked continent to the peaceful atmosphere of the Stanford campus. Dean Yost was one of America's 60,000 war refugees, caught on English soil when war broke out. She was visiting in Edinburgh upon her return from the Scandinavian countries when the first news of a German-Russian pact reached an astounded England and ominous notes were exchanged between Berlin and London.

Americans were warned by their consulates to confirm their return bookings to the United States. Miss Yost and her party motored at once to Southampton and learned that their reservations aboard the Queen Mary were secure.

On the morning of August 30 the huge English liner slipped away from her dock and headed across the channel to Cherbourg. With darkened portholes she zigzagged across to France, while passengers the first day out were called on decks for a solemn fire drill. When they reached the outskirts of the French harbor the liner was carefully piloted through a narrow channel. The port had been methodically mined on either side of them. Three hundred passengers boarded the ship at Cherbourg and with a full crew and a passenger list of 2500, a hasty departure was made for New York.

"The behavior of the English was magnificent during the whole period," Dean Yost recalled. "We offered our apologies to our taxicab driver who rushed us to the Southampton docks, and remarked that we Americans were doubtless somewhat of a problem to his country at such a time.

"He considered this carefully for a bit, and then admitted, in a fine Cockney accent: 'It's true, Ma'am, you Americans are somewhat of a liability.'

"Aboard ship, I never saw less confusion and a more cool attitude. The ship's officers, naturally enough, would not talk. The stewards showed their anxiety and were more communicative. In the dining room there was a tendency for a bit more soup-spilling than usual."

The captain navigated the liner over the Northern route, cutting some 400 miles and a full day's time from the Atlantic run. The passengers did not know, until the Monday morning Newfoundland was sighted, that just the day before the Liner *Athenia* had been torpedoed. They had gone over the same course!

The symbol of the futility and wastefulness of war were most significantly impressed upon Dean Yost's mind when she walked through the beautiful ballroom of a Southampton hotel.

"There, working at a long table, stood a woman cutting lengths of black cloth, to be used to shroud the windows in the event of air raid blackouts. Nothing seemed more symbolic of the despair of warfare to me than the occupation of that woman. We went through Oxford, and there they were placing their precious books and treasures in vaults underground, just as they were removing the priceless stained glass from England's cathedrals."

In her tour of the Scandinavian countries Dean Yost found a passionate desire upon the part of the inhabitants to retain their democratic way of life. In Sweden, Denmark and Norway, particularly, they not only spoke democracy, but they acted it, the Stanford tourist observed.

"In Finland and in more distant Esthonia there was a new-found joy at the liberty which was still so strange to them, but also the secret dread that something so wonderful would not long endure. In Tallinn, old capital of Esthonia, I spoke with a boy and a girl, both students, and they were convinced that before long either Germany or Russia would take them over. When I asked them which of the two they would prefer, the girl said: 'It makes no difference'."

During her three months in the Scandinavian countries Dean Yost found "not an iota of sympathy for the Nazi regime, but only horror at the abridgement of personal liberties." There was almost a fanatic desire to maintain strict neutrality. Only in this way did these small northern countries feel they would be able to exist, and to keep out of war. This sentiment was strongly voiced at a meeting of university women in Stockholm where Miss Yost had the opportunity to speak indi-

MORE—Dean Yost on page 26

About DEAN MARY YOST

Of all the Stanford personalities caught in the dangers of the Second World War, Stanford is perhaps most glod to have Dean Mary Yost back safely at her duties. In the difficult job of guiding the University's women students, Dean Yost has endeared herself to generations of Stanford coeds. In a post that requires the tact of a diplomat and the cheer of a Pollyanna, Dean Yost has proven herself through the test of the years. As popular with alumni gatherings as she is with her undergraduate changes, Dean Yost has often been a welcome feature of alumni meetings in many sections of the United States.

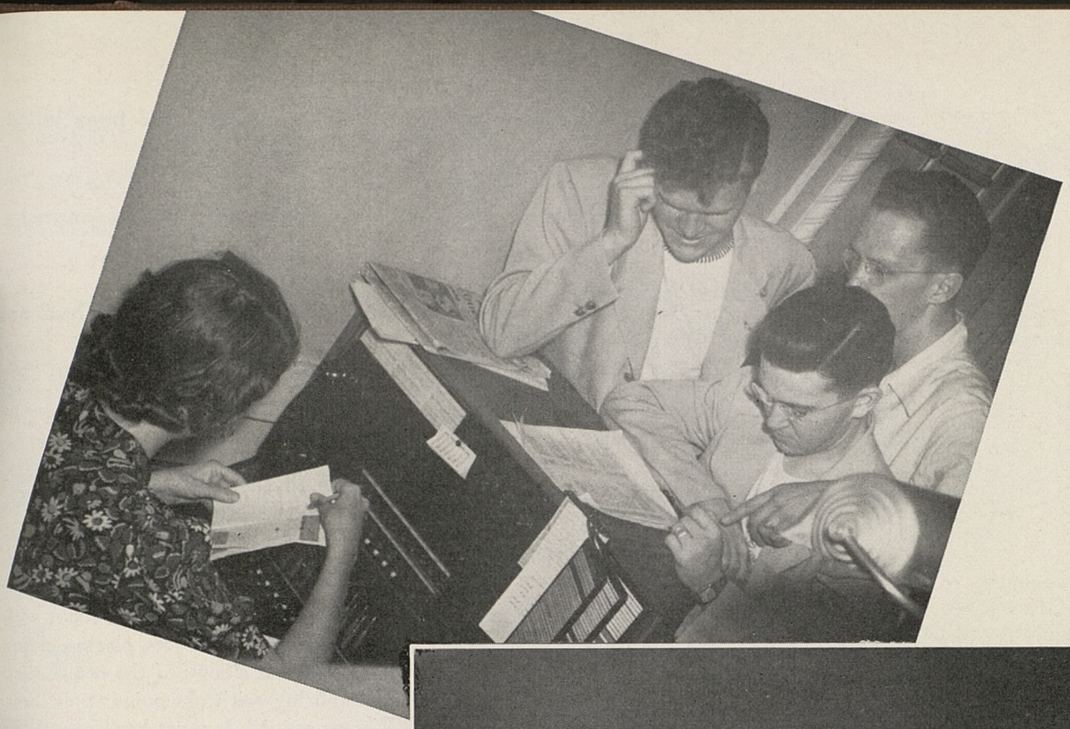
Introducing
The Class of '43

Life Begins For '43

ARRIVAL (as in upper left) is the first event of importance in the days of pre-registration activity. Virginia Sayre and Phyllis Hammond have only a short way to come, from the East Bay area, but some travel to "the farm" from far off places.

SOCIAL activities (as above) have an important place in the pre-registration plans. At the jolly-up, strictly limited to freshmen and their senior advisors, friendships are begun which develop into one of the finest features of college life. The foursome above includes (left to right) Betty Herr, Aubrey Austin, Janice Bradbury, and Duncan Paddy.

INSTRUCTION also has a place in the pre-registration system (left). Corridor meetings in Roble introduce the fledgling coeds to the Stanford social system, the "can do" items and the "don'ts" that make up the undergraduate social life. Here, as all through the pre-registration activity, senior advisors do their bit to make Stanford known to the arriving undergraduates.



Friendships Begin Also!

FRIENDS are an important commodity during the early days of pre-registration. If Bill is fortunate enough to know a girl at Roble he and his pals head for the telephone desk in the Roble lobby (above) for a thorough investigation of the situation. At most any minute in pre-registration period, the Roble telephone desk is the busiest spot on the campus.

FOOD also has a place in pre-registration activity. At the annual barbecue, the arriving freshmen feed at the expense of their upper-class advisors and the Associated Students. The food is good, the hay soft for sitting, and the short speech by Professor Robinson full of inspiration and friendly advice. The group (right above) are in the "Thank You" stage. The group below (which includes Gloria Giannini, Gloria Hihn, Olga Widmann, and Gloria Midgley) have gotten past that stage into the interesting activity of eating.

RESULTS: This year's pre-registration period, held under the expert supervision of Ned Pugh, was universally hailed as a success by the undergraduates. Marking the first step of their march towards graduation and alumni membership, the pre-registration events got the class of '43 off to a flying start.

Photo feature by
HOWARD E. ROBERTS

When We Were Young

by G. H. H.

About "Doc" Branner:
"Had the professor arrived one second sooner he would have been killed, for just as he was . . . "

About "Ray" Wilbur:
"He used to make us double up with laughter over his funny stories, limericks, and outlandish . . . "

About Encina Hall:
"The semester wasn't three days old before all the crockery that had not been nailed down . . . "

Deep in the hidden recesses of an office drawer, we discovered this manuscript. Brilliant with word pictures of those early days, it brings to mind, more clearly than anything we have ever read, those days when Stanford and the men who made it great were young.

I WENT to Palo Alto from San Diego in the fall of 1892. There was a hopeful little party of us, some of whom had never been away from home alone before. There were two of us, the Magee boys, who were "pioneers," having already matriculated at Stanford during its first year of existence.

We reached Palo Alto about sundown and were conveyed, along with numerous other new arrivals, from the little old station to our quarters in one of the old-fashioned buses driven by Paulsen, the irrepressible humorist.

We rolled through a broad dusty avenue bounded on either side by dense forests of eucalyptus, to turn off presently on the winding roads of the campus proper. Directly ahead of us stretched a long line of low buildings of a curious architecture, terminating in large structures about half a mile apart. A tall yellow chimney towered above and behind them, and still further in the background, a range of mountains was silhouetted against the heavens.

The dusk was deepening into night. Lights were already beginning to twinkle here and there. We passed in front of a great building (somebody remarked that it was the Museum) surmounted by ghastly Greek statues that were somberly outlined against the dying glories of the western sky.

Presently we drew up, with a loud clatter of hoofs upon asphalt, before an enormous building with the name ENCINA done in stone upon the front of it.

We all trooped into the lobby, staring about us, frankly bewildered by the vastness of our surroundings. The lights had not been turned on, in fact, something was the matter over at the powerhouse, and a large, gruff, bewhiskered man, with a voice like a cavern echo, was dispensing candles from an office window.

I learned afterward that this man's name was Addison. He ran Encina Hall much as the old time warden conducted the semi-civilized penitentiary of the nineties, by intimidation and a great show of bluff authority.

We filed in to supper immediately, leaving our luggage in the lobby. The lights came on, dimly at first, gradually revealing to my astonished gaze an immense dining-room with long rows of tables. Japanese waiters were hurrying about with smiles on their brown faces, placing glasses of water at the elbows of the newcomers, and inquiring with obsequious politeness, "Wantee soup?" It must have been these boys or at least the memory of them that inspired Will Irwin to write his "Letters of a Japanese School Boy."

After supper I felt a deal more at ease. I met John Metcalf, one of the boys I had known in high school in San Diego. I also met an able-bodied, grim-jawed fellow of the name of Joe Field, with whom I was ever afterward on the point of getting into a fist fight. He became a redoubtable football player.

My room was furnished in the barest fashion. There were two iron cots, a table, and a couple of chairs. I believe there was a wardrobe in one corner. Upon the table lay a small Bible.

I was a barbarian in the most barbarous sense of the word. Indeed, there was quite a bunch of care-free "barbs" over in Encina in those days—Sorensen and Jack

MORE—We Were Young on page 27

"We rolled through a broad dusty avenue bounded on either side by dense forests of eucalyptus . . . Directly ahead of us stretched a long line of low buildings of curious architecture . . . "

"Presently we drew up, with a loud clatter of hoofs upon asphalt before an enormous building with the name ENCINA done in stone upon the front of it . . . We all trooped into the lobby . . . "

Another
Stanford
Winner

Frank Fuller, Jr. Flies To Fame

Stanford Man Captures Air Classic

Stanford went up in the air this month to come out on top in the fastest competition of the year. The scene was the Bendix Air Race. The Stanford victor, Frank Fuller, Jr., is a San Francisco paint company executive, and a Stanford member of a Stanford family. In his capacity as flying ambassador for the 1939 Golden Gate International Exposition on Treasure Island, Fuller has sent his Seversky racing plane after many records during the past year. His record breaking dash from Los Angeles to Cleveland at an average speed of 293 miles per hour beat out the nation's fastest sky-pilots in a race against time. From Cleveland he pushed on to Bendix, New Jersey, to complete his trans-continental hop. Holder of many inter-city speed records, the Stanford sportsman has now won the Bendix trophy twice, having powered through to victory in the 1937 speed dash. Prime example of the best in sportsman flying, Frank Fuller's accomplishments are an honor to the planes he flies and the school from which he graduated. Photo courtesy Golden Gate International Exposition.

Stanford In The News

Neutron Clue Discovered By Quad Experts

Stanford University, Sept. 20—Stanford and University of California physicists today announced that a cooperative research carried on at Berkeley with the help of the big University of California cyclotron has yielded a new measurement of fundamental importance in nuclear physics—the magnetic strength of the neutron.

The experiment was carried out in the University of California radiation laboratory by Professor Luis W. Alvarez of the University of California and Professor Felix Bloch of the Stanford Physics Department after a first trial had been made last summer at Stanford by Professor Bloch and Professor Norris E. Bradbury of Stanford.

NEUTRON'S "MOMENT"

The research represents the first direct experimental measurement of the neutrons infinitesimal magnetic strength, or "moment," and the value found, although miniscule, is accurate to within one per cent.

Neutrons, whose existence was discovered only a few years ago, are the smallest neutral particles known. As their name implies, they carry no electrical charge. Together with protons, particles of equal weight but carrying a positive charge, they are the fundamental building stones of all matter, constituting the nucleus, or central part, of every atom.

Most striking property of the neutron is the ease with which it penetrates thick layers of material. A half-inch lead plate which completely stops X-rays will be readily penetrated by neutrons. In the Berkeley experiment, neutrons were shot through two-inch plates of solid steel.

LITTLE MAGNETS

Neutrons are little magnets, and they are deflected by magnetic actions very much in the same way in which a compass needle is deflected by a magnet. This phenomenon of "magnetic scattering" has been verified in laboratories at Cornell, Columbia and Copenhagen, but the precise strength of the neutron magnet was not known until Professors Bloch and Alvarez completed their experiment this month.

They were able to measure the magnetic strength of the neutron with the help of the cyclotron. This amazing machine produces copious streams of neutrons by bombarding a plate of beryllium with heavy hydrogen atoms. In collision with the beryllium atom, the nucleus of the heavy hydrogen atom gives up its neutron, and combines with the beryllium atom to form an isotope of boron. The number of released neutrons streaming from the Beryllium plate is tremendous, being equivalent to the number of neutrons which would be produced by the use of approximately 200 pounds of radium. And that is about 100 times as much radium as there is in the world.

Stars Report As Frosh Begin Fall Workouts

Stanford University, Sept. 14—With more than seventy young hopefuls digging their cleats into the turf of the practice field, the Stanford freshman squad today began the task of duplicating the feat of last year's unbeaten, un-tied freshman aggregation.

Whether this year's squad of yearlings has the class of the 1938 squad remains to be seen. One glance at this year's turn-out, however, is enough to show that they have last year's weight and more.

VETERAN PLAYERS

One glance at their records, moreover, is enough to show that the boys who make up the squad are not exactly novices at the game of football. Four won high school sectional honors, seven were all-city selections, two won all-state honors, three were team captains, two were all-Southern-California selections, and two won all-state honors.

With that aggregation of star names, Coach Harry Shipkey has at least the potential material for another championship squad. A glance at the hard twice-a-day workouts is enough to indicate that Coach Shipkey is hard at work fashioning a team out of the separate units in the squad.

STARS LISTED

Expected to star in frosh games this fall are such high school players as Guard Edward McCain, Oklahoma all-state selection, Guard Dick Palmer, captain of his Oklahoma City high school squad, Tackle Robert Millington, captain of last year's Gridley, California, high school eleven.

Other name players on the list are Halfback Al Cole, all Los Angeles selection, Center Pete Yarmoluk, all-state center in Illinois, Tackle George Robinson, all-city selection in Tacoma, Washington.

Robin Lampson Joins Ranks of Stanford 'Men of Print'

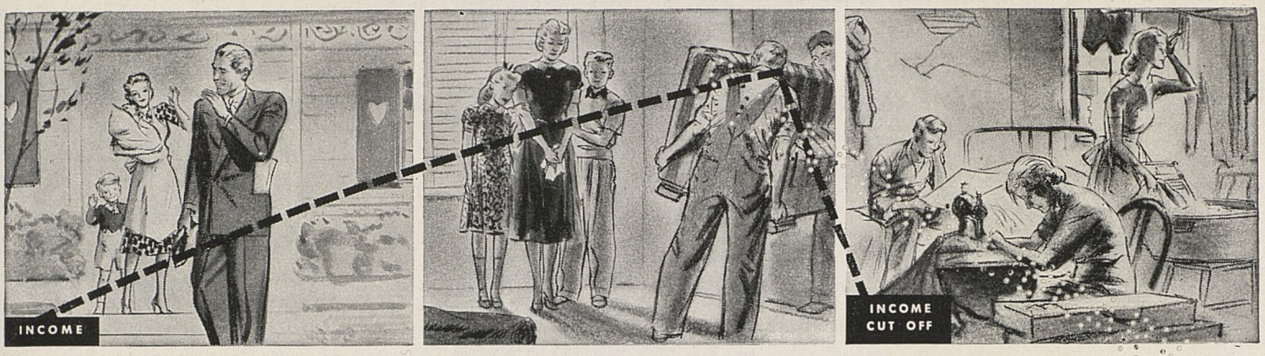
Stanford University, Sept. 21—From the press of Scribner and Co. in New York is this week rolling one more book to add to the long list of literary creations by Stanford men and women.

This latest literary project, from the pen of Robin Lampson, ex'23, is "Death Loses A Pair of Wings." It is a novel in verse from the author of last year's best-seller, "Laughter Out of the Ground."

Based on the crusade against yellow fever, it tells the dramatic story of the fight that took from death a pair of wings, the wings of the tiny mosquito whose death-dealing tread carried the germ of yellow jack.

"Death Loses a Pair of Wings" represents years of research on the part of Mr. Lampson. It is therefore both a poetic saga of a mighty period in medical history, and a definitive biography of Gorgas as well.

Too often, this happens...

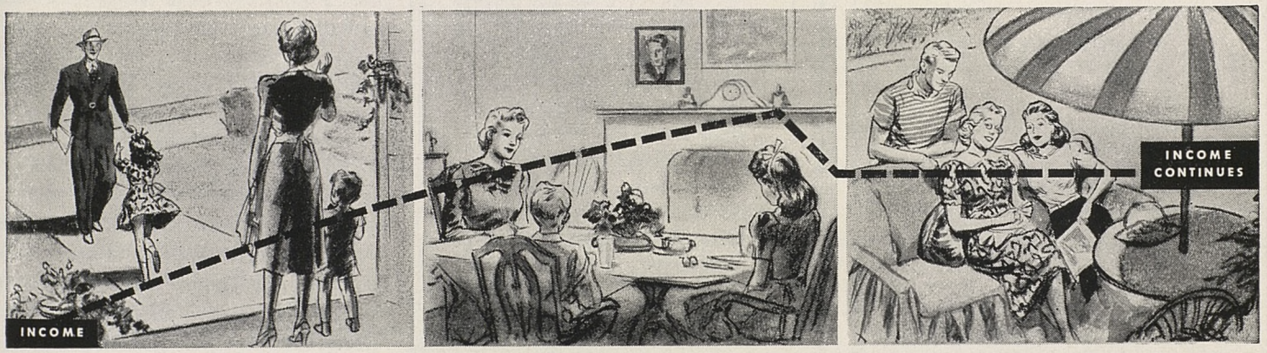


AGE 25-40: During this period the family is established. Children arrive, begin to grow up, start to school. The head of the family works hard for advancement so as to provide a better living.

AGE 40-55: Then, all too frequently, just when a man reaches the peak of his earning power—tragedy strikes; income is wiped out, and family hopes and plans are shattered through loss of the breadwinner.

AGE 55 on: Daily necessities soon consume family savings. Nothing is left for proper continuation of the children's education. Most widows must rely on low pay work, charity or relatives.

Unless you plan for the future like this...



AGE 25-40: You also start working hard to increase earnings for your growing family. But *you* plan ahead, putting a little aside regularly in the one form of investment (Life Insurance) specifically created to protect family income against emergencies.

AGE 40-55: You continue to build up your insurance-estate when earning power is greatest, adding to your family's security, safeguarding your own old age...happy in knowing that if anything happens to you, your family will *always* have a living income.

AGE 55 on: Because of your foresight your family would have no financial worries... your children could continue their education, get a proper start in life. Or if you live beyond the earning age, you will be one of 8 in 100 able to retire on an assured income.

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☐ Notre Dame College
☐ Westlake School for Girls
☐ Oak Grove
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It is understood that this service is free to alumni and places me under no obligation. It is also understood that this request will not be followed by personal solicitation unless desired.

Name..... **Literature Desired**.....
Address..... **Personal Information**.....
City..... **State**..... **(please print information)**

MORE—Chapel

(Continued from page 14)

ture may be, but we can be sure that the world can never afford to be without *living prophets*. We need at Stanford a "school for the prophets" just as we have a school of law, a school of medicine, etc. We are not a complete university until we have it. Meantime we can do much, but we must keep our purpose clear.

In conclusion I should like to say a few words about the alumni of the university. One of the most significant facts about our life here is the way in which the graduates of other days return to the university for the high moments of their lives. It is fitting and proper that Stanford men and women should avail themselves of the use of their place of worship when two lives are joined in marriage.

Such experiences provide a link between the years and make Stanford men and women part of one large family. This too is part of the great tradition.

MORE—Dean Yost

(Continued from page 19)

vidually with many of the feminine leaders of the Scandinavian countries.

The Americans aboard the *Queen Mary* "clutched their passports to them lovingly" until they landed in New York. Looking back upon the three months abroad, Dean Yost observed that exciting events happened so rapidly "there really was no time to think of them as being out of the ordinary, except in retrospect."

"From now on, I'll be perfectly satisfied to join the rocking porch brigade right here on the Stanford campus."

A large group of Stanford students and professors who spent the summer touring Europe were accounted for by the second week of the war. Clyde Jeffries, Cardinal track star who competed with an American team on the Continent booked passage on the *Manhattan*. Dr. Sharp's student tour sailed for American shores before the outbreak of hostilities. Postponed was Professor Henry Lanz's visit to European monasteries. William Bassett, technical advisor in the department of speech and drama, sailed from Oslo on a Norwegian freighter. Professor and Mrs. Arthur Cathcart cut short their trip to sail for home, and numerous other campus residents cabled their families and assured them they would be back as rapidly as they could obtain passage.

MORE—We Were Young

(Continued from page 22)

Wilson from the Sandwich Islands; Ray Wilbur, Toombs, Joe Bernard, Jim Rae, Chip Ray, Zion, Archie Rice, Merle Johnson, and others whose names I cannot recall.

Barbarous as we were, we had a two-sided nature. Some of us could cut-up and take part in all sorts of devilment, and still carry off high honors in our classes.

Probably the most glittering example of this was Ray Wilbur. He used to make us double up with laughter over his funny stories, limericks, and outlandish expressions. To gaze upon him in those first days—tall, lanky, apparently as irresponsible as a sailor on shore leave—no one would ever have taken him for a sort of collegiate Lincoln.

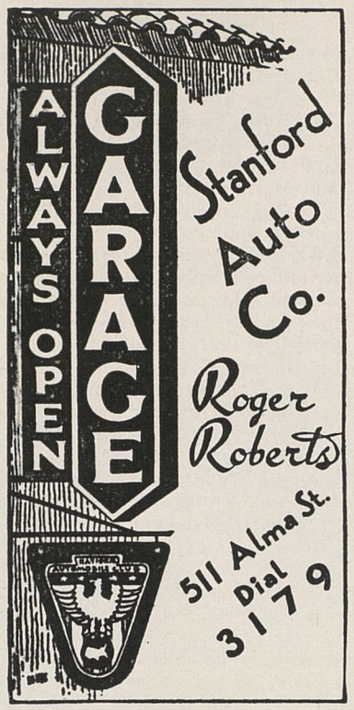
While I have this piratical crew in mind, I must not neglect to mention some of the tumultuous scenes that occasionally transpired in Encina Hall during the first years of the university. A species of bedlam reigned at times throughout the halls and rooms of the great building. The semester wasn't three days old before all the crockery that had not been nailed down by the plumbers, and everything else that was not absolutely indispensable, had been hurled from the windows amid Indian-like yells, to crash to pieces upon the paved courts below. Electric globes were thrown against doors to hear them burst with the report of pistol shots. Rooms were wrecked, to the amazement of occupants returning late at night from a queening bee.

On one occasion, the uproar become so terrific that Doc Branner, the vice-president, came over from his house on the Row to see what was the matter. Had the professor arrived one second sooner, he would have been killed, for just as he was about to mount the steps that led from the lobby to the dining-hall doors, a long bench, precipitated from the top floor, smashed itself to pieces a yard or so in front of him.

That incident sort of brought the fellows to their senses and thereafter there was no more of the grosser forms of rough house in Encina Hall—for a time!

ANSWERS—THE STANFORD QUIZ PART TWO

1—18, Administration Building. 2—17, Library. 3—16, Art Gallery. 4—15, Encina Hall. 5—14, Memorial Hall. 6—19, French Department. 7—5, R.O.T.C. Gun Room. 8—1, Geology Department. 9—13, Power House. 10—You're right, there's no number on the Mathematics building. It's just to the left of the Memorial Church, between 6 and 2 on the upper picture.



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MORE—News Notes

(Continued from page 7)

a year's contract. » » » To a home in Southern California **Arthur Frances McGarr, Jr.,** M.B.A. '34, will take his bride, the former Miss Elizabeth Anne Kreling of San Francisco. Their wedding took place August 3 in San Francisco. » » » **Frederick A. Nitchy, Jr.,** and Mrs. Nitchy are the parents of a two-year-old son, Frederick A. Nitchy, III. They live at 1662 Fairburn Street, Los Angeles. » » » September 10 was the date of the wedding of Miss Helen Heilbronner to **Dr. Lowell Addison Rantz,** M.D. '36, who, for the past two years has been a member of the staff of the Thorndike Medical Hospital in Boston. Following the wedding he entered the practice of medicine in San Francisco. » » » Another September wedding will be that of **Dr. Robert Lee Smith, Jr.,** of Rochester, Minn., and Miss Elizabeth Henry of Stockton. Dr. Smith is a member of the Mayo Clinic staff. » » » **Francis Howard Taylor,** Engr. '35, and Mrs. Taylor are the parents of a son, Francis Howard, Jr., born May 9 at Sasitas Springs, California. Taylor represented the Shell Oil Company at the Oil Congress in Houston, Texas, in April. » » » **Frances Jane Townley** and **David Bridgman Clark,** '25, were married July 18 at the home of her parents, Professor and Mrs. S. D. Townley, on the Stanford campus. After a wedding trip throughout the Northwest the couple returned to Los Altos, where they are building a home. Clark is associated with his brother, **Birge M. Clark,** '14, architects, in Palo Alto. » » » **Reid R. Briggs** returned last year from Washington, where he was secretary to Senator W. G. McAdoo, to become associated with the law firm of Lillick, McHose & Adams, in Los Angeles. His address is now 1967 North Kenmore Avenue, Los Angeles.

1933 **Dr. G. N. Pierce,** M.D. '38, was re-recently appointed junior physician of the Napa State Hospital. » » » A wedding on June 30 united Miss Barbara Ruth Barry and **Louis Rorden,** who is in business in Berkeley. » » » **Dr. W. O. Russell, Jr.,** M.D. '38, has received an appointment for two months of special study at Yale University after which he will become affiliated with the Institute of Pathology at Washington University at St. Louis. » » » **Dr. Otto Schmidt,** M.D. '39, and Mrs. Schmidt are in Cleveland, where Dr. Schmidt has a three-year appointment in dermatology and syphilology under Dr. H. N. Cole at Lakeside Hospital. » » » **Mrs. Rodney R. Beard** (**Marion Harper**) has been named director of graduate nurses entering the Public Health Service in San Francisco. » » » **Keith Collins** and Virginia Govette were married July 2 in Fresno. Collins is manager of the Fresno Bee Radio Station KMJ. » » » **Dr. Lowell L. Emmons,** who received his M.D. degree at University of Southern California, is now associated in the practice of medicine with his father, Dr. Calvert L. Emmons, at Ontario, California. » » » Miss Edith Phemister of Storrs, Connecticut, became the bride of **Leonard W. Ferguson,** A.M. '35, on July 1. The couple is living in Mansfield Center, Connecticut. » » » **Fred Glover** is editor of the Burlingame Advance at Burlingame, California. » » » **Mary Isabel Hallam** became the bride of Richard E. Carr, an engineer from Purdue, on June 17. Mr. Carr works in the X-ray laboratory of the Dow Chemical Company at Midland, Michigan. Their address is 1406 West Union Street, Midland, Mich. » » » **William A. Schink,** M.B.A. '38, and Mrs. Schink are the parents of a baby son, born recently at Pittsburg, California. » » » **Norman McKee,** '23, and **Mrs. McKee** (**Eleanor Page**) announce the birth of a daughter, Alice, their first, on July 3. They are living in Alhambra, where McKee is cost estimator for a building contractor. » » » **Robert D. Wade, Jr.,** M.B.A. '39, is with the American President Lines, Ltd., in San Francisco. » » » September 24th was the date of the marriage of Miss Martha Bugbee of St. Louis, Missouri, and **Ray Lyman Wilbur, Jr.,** who is now a personnel expert

FRED GLOVER
. . . edits Burlingame paper . . .

employed by the city and county of Los Angeles. Miss Bugbee is a graduate of Washington University at St. Louis, and took a Master's degree at Columbia in 1935.

1934 Announcement has been made of the engagement of Miss Freda Morrill to **Dr. Irwin Abrams,** who is now an instructor in the history department at Stanford. » » » Miss Barbara Bellamy of Berkeley has announced her engagement to **Norman Scott Wright, Jr.,** who is now in business in San Francisco. » » » Stanford friends of **Frances Bledsoe** will be interested to hear of her engagement to Samuel Hole Rindge, a graduate of Harvard University. The wedding date has not been set. » » » **Dr. Edwin S. Burmann,** M.D. '38, has been appointed resident physician at the Lake Side Hospital in Cleveland, Ohio, for the coming year. » » » **Eugene F. Brown,** M.B.A. '38, has a position with The Barrett Company. His address is 31 E. McPherson Street, Chestnut Hill, Philadelphia. » » » **M. J. Collett** and Mrs. Collett are the parents of a baby daughter, Marcia Ann, born January 27 in Chicago. Collett

MORE—News Notes on page 30

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MORE—News Notes

(Continued from page 28)

is a consultant in public administration with headquarters at 1313 East 60th Street, Chicago. » » » **Dr. Richard Hamilton Brierly Dear,** M.D., and Miss Helen Frederickson were married June 26, at the Post Chapel, Fort Benning, Georgia. Dear has been interning at Emergency Hospital in Washington, D. C. » » » **Horace Guittard** and Mrs. Guittard are the parents of a son, born July 18 at St. Luke's Hospital, in San Francisco. » » » **William Redington Hewlett,** Engr. '39, and Miss Flora Lamson of Berkeley were married August 11 at St. Clement's Church in Berkeley. Following a motor trip they will make their home in Palo Alto where Hewlett is engaged in radio research work. Mrs. Hewlett is a graduate of the University of California where she was a member of Kappa Alpha Theta sorority. » » » **Brooks Morris,** Engr. '38, is now assistant engineer in the Soil Conservation Service. His business address is % California Institute of Technology at Pasadena. » » » **Dr. John L. Kennedy** has been appointed as an assistant professor of psychology at Tufts College. Kennedy received his Ph.D. from Brown University. » » » **William A. Logan,** A.M. '39, has been appointed sanitarian in the mobile unit of the California department of public health. He will be stationed at Bakersfield. » » » **Jeff Minckler,** who recently received his Ph.D. degree from the University of Minnesota, was made head of the neurology department at Creighton University in Omaha. » » » **Adele Orsi,** R.N. '34, was married on May 6 to Ensign Elliott Savage of Vallejo, and is living at Norfolk, Virginia, where her husband is stationed. » » » Captain **Robert G. Polhamus,** who flies the Seattle-Billings route for a transcontinental air line, spoke over a Seattle radio program early this summer, giving some of the interesting features of his life as a pilot. » » » **J. P. Purcell** is now an inspector at the El Segundo plant of the Standard Oil Company of California, and lives at 2828 Grand Avenue, Huntington Park. » » » **Charles O. Rogers** is attached to Fighting Squadron Four, Naval Air Station, Norfolk, Virginia. This squadron is a part of the aircraft battle force of the United States Fleet, and his ship is the U. S. S. Ranger. » » » **Kenneth Robertson** and Helen Van Leuven were married June 12, and are living at W. 1021 Fifteenth St., Spokane, Washington. Robertson is with the Washington Trust Company at Spokane. » » » A wedding on June 4 in Sacramento united Miss Helen Sleeper and **Jack Wyatt,** who is now employed as a chemist in the State Department of Agriculture, Division of Chemistry. Mr. and Mrs. Wyatt live at 1511 G Street, Sacramento. » » » **Ted Wiget** is now assistant editor of the Burlingame Advance, and is writing a semi-weekly column on swimming. Wiget was on the United States 1932 Olympic Game squad as a member of the American relay swimming team.

1935 Announcement has been made of the engagement of Miss Jean Hemphill of San Francisco to **Dr. Charles Burr Craycroft,** who is interning at City and County Hospital in San Francisco. » » » A fall wedding is being planned for **Edmond Ducommun** and Miss Patricia Barnes of San Marino. Their engagement was announced in July and they hope to be married November 15. » » » **Robert H. F. Smith,** and **Barbara Hilp,** '41, were married July 30, and are living in San Francisco. » » » **Philip S. Falk,** M.B.A. '36, is now with the Interstate Department Stores, Inc., in New York City. » » » Announcement has been made of the engagement of Miss Jean Defrees to **James H. Kellogg,** both of Winnetka, Illinois. The wedding is planned for the late fall. » » » **John Kuhn,** A.M. '39, will teach this coming year at The Tamalpais School, San Rafael. » » » **Sherman Miller McFedries, Jr.,** and Miss Elinor Howell were married July 1st in Pasadena, and are living at 268 South Orange Grove Avenue, Pasadena. McFedries is a member of Chi Psi fraternity. » » » A son, James McIntyre, was born on June 23 in Corvallis, Oregon, to **Bruce K. Myers** and Mrs. Myers. Myers is associated with the Corvallis Gazette-Times. » » » **Charles C. Manger,** M.B.A. '38, has been transferred from San Francisco to Somerville, New Jersey, by the Paraffine Companies, Inc. » » » **Dr. Vincent Meyer** of Los Altos started work July 1 at the Sonoma State Hospital as a member of the medical staff. » » » Announcement has been made of the engagement of Miss Jane Baker to **Dr. Chester Garfield Moore, Jr.,** of Fresno. No date has been set for the wedding. » » » **Frances Burks** spent the summer working with her sister, **Dr. Barbara Burks,** at the Carnegie station at Cold Spring Harbor, but will return in the fall to her position at the Institute of Child Welfare in Berkeley. » » » **C. H. Griffin, Jr.,** and Miss Marie Davis of Coalinga were married June 10 in the Memorial Church, and are living at Oilfield, California. » » » A wedding on August 24 in Pocatello, Idaho, united **Frances Terrell** and Robert B. Neilson of Oakland. After a honeymoon trip, the couple returned to make their home in Oakland, where Neilson is associated with Safeway Stores, Inc. Mrs. Neilson has been assistant to the Dean of Women at Stanford for the past two years. » » » Announcement has been made of the engagement of Miss Phyllis Watters to **Kenneth Rigby** of San Mateo. » » » **Louise Bacigalupi** and **Lyndon Farwell,** A.B. '29, M.B. A. '31, were married June 19, and are living in Palo Alto, following a Honolulu honeymoon. » » » **James G. Beckerley** and Miss Lucile Pool were married at the Del Monte Chapel on August 3, and are living at 601 Webster St., Palo Alto, while the bridegroom completes work toward his Ph.D. in physics at Stanford. » » » **Charles W. Bates,** M.B.A. '39, has a position with the Farmers Automobile Inter-Insurance Exchange, 4680 Wilshire Boulevard, Los Angeles. » » » **Robert Bush, Jr.,** and Mrs. Bush are moving on September 1 to Palo Alto from Long Beach, where they have lived for the last four years. Bush is connected with the R. R. Bush Oil Company. » » » Miss Virginia Elizabeth Thorson has announced her engagement to **Arthur H. Burnett,** M.B.A. '37. » » » A wedding on June 30 in San Francisco united Elizabeth Anne Krebs and **Dr. Leonard D. Offield,** M.D. '39. The couple will live in San Mateo, where Dr. Offield is a resident physi-

cian at the Community Hospital. » » » **Dr. Paul C. Roberts** and Mrs. Roberts have returned to California from Montreal, where Roberts won his medical and master of surgery degree at McGill University. He will be an interne at the San Francisco City and County hospital for the coming year. » » » **Philip Morgan Roedel** and Geraldine Harney were married in Los Angeles on June 30, and spent their honeymoon in Northern California and at Lake Tahoe. They will live in Long Beach, where Roedel is with the state bureau of fisheries laboratory on Terminal Island. » » » A wedding on June 10 united Miss Esther Louise Whitley and **Edwin Waltho Sharpe** of Piedmont. » » » **Leo Cook,** former Stanford water polo captain, has been working in the law offices of a federal agency in San Francisco, announces his association with Robert G. Partridge in the practice of the law at 1055 Mills Tower, San Francisco. » » » **Fred L. Clark** spent the summer in stock shows with the Brattleboro Playhouse in Vermont. » » » **Thomas Roland McLin** received the degree of Doctor of Medicine from the Western Reserve University at Cleveland, Ohio, and on July 1st started his interne duties at Southern Baptist Hospital at New Orleans. » » » **Paul K. Dayton, Jr.,** and Mona Joy Warner, of Tucson, were married on June 23rd at Oracle, Arizona, and spent the summer at Mexico City, where they attended the Summer Course at the University of Mexico. They will return in September to Tucson, where Dayton is a member of the faculty of the Evans School for Boys. Mrs. Dayton is a graduate of the University of Arizona where she held membereship in Pi Beta Phi sorority. » » » Miss Doris Jacobus of San Francisco became the bride of **Morgan Vail,** A.M. '37, at a ceremony July 8 in the Memorial Church. The couple is living in Modesto where the bridegroom is in business.

1936 Announcement has been made of the engagement of Miss Hope Kennedy to **Donald Albertsen,** of Washington, D. C. Miss Kennedy is a graduate of the University of California and a member of Beta Sigma Omicron sorority. Albertsen holds membership in Delta Kappa Epsilon fraternity. » » » **Dorothy Amend** was married on July 14 in San Francisco to Anthony Macleod of Manila. A year's honeymoon trip around the world will be followed by residence in Manila. Mrs. Macleod is a member of Alpha Phi sorority. » » » **John M. Atkinson,** M.B.A. '39, is working for the Procter & Gamble Company in Long Beach. He and Mrs. Atkinson (**June Clark,** '38) are living at Palos Verdes. » » » **Columbus Baldo,** M.B.A. '39, has a position with the International Harvester Company in San Francisco. » » » **Norman Franklin Barnes** and Miss Carolyn Lucyle Frost were married August 4 in Flint, Michigan, spent their honeymoon in California, and then returned to Cambridge, Massachusetts, where Barnes will continue his studies at the Massachusetts Institute of Technology. » » » Miss Marian Helen Cameron has announced her enegagement to Ensign **James Emmet Brenner, Jr.** » » » **Mina Ballard Breaux,** a member of Gamma Phi Beta, became the bride of Karin Walsh of Chicago on June 17.

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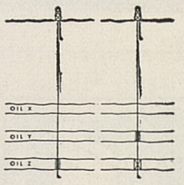

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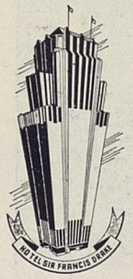

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MORE—Alumni News

(Continued from page 10)

Mrs. Carl I. Warnecke; Past President, Jennie Peterson Thompson, '25.

Second: The club announces the successful culmination of last spring's activities with a picnic held at the Orinda Country Club on May 6th.

Third: To inaugurate the fall season, the club held its annual tea honoring freshman girls entering Stanford from the East-bay area. The party, given in the gardens of Mrs. Harold T. Avery of Oakland, was held on September 19th. As an added feature this year, the mothers of both young women and young men entering Stanford this fall were guests of honor.

On the program were Miss Mary Yost, Dean of Women; Miss Anastasia Doyle, Women's Advisor; Miss Jane Greenwood, President of Women's Council; and Ned Pugh, an Encina sponsor.

Other Stanford guests were Miss Helen Sims, House Mother of Roble Hall; Miss Jean Bolton, President of Roble Club; Miss Annabelle Clark, President of Women's Conference; Miss Jeanne Cutler, President of Pan-Hellenic; and Miss Esther Berry, Head Sponsor.

Big Game Dates On Calendar

The first of the Big Game celebrations are beginning to find a place on the calendar.

From Rochester, New York, comes word that the Rochester Stanford Club is planning the biggest celebration of all this year. Maurice L. Huggins, a former Assistant Professor of Chemistry at Stanford, is taking active leadership of the meeting, and urges all graduates in the Rochester region to contact him at 259 Maplewood Drive in the up-state New York city. Preliminary plans, according to Professor Huggins, will feature a dinner at Pittsford Inn in the suburbs of Rochester.

The Dallas, Texas, club is next in line with a Big Game party. Once again they are planning one of their famous celebrations featuring an illuminated miniature playing field and scoreboard.

ALUMNI APPOINTMENT SERVICE

As a service to alumni—both those desiring employment and those seeking Stanford men and women to fill openings—the REVIEW each month publishes a listing of jobs and applicants. This service is being furnished through the cooperation of the Stanford Appointment Service. A nominal charge of $1.00 is made by the Service for registration. Small charges are also made for transmission of records and recommendations. There is no charge for the listing in the REVIEW. Those desiring further information as to jobs or applicants should contact the Alumni Director or Miss Ruth Tracksell, Stanford Appointment Service, Stanford University, California.

POSITIONS AVAILABLE

CHEMISTS—organic or physical—for research department of an oil company. Men not over thirty years old who possess initiative and aggressiveness (the higher quality men) are wanted. Five-year men are more desirable than four-year men for these positions.

REFINERY WORKERS—five young men under twenty-five, single, willing to go anywhere they are sent, have been called for by a southern California company. They will start in a chemistry laboratory or with a yard gang and will be allowed to work up as their capabilities and as opportunities arise. Beginning salary is $100 a month. Men from the southern part of California are preferred.

MECHANICAL DRAFTSMAN who has had some electrical engineering is wanted. Work will be on a temporary basis to start. Compensation is $1.00 an hour.

MECHANICAL ENGINEER for an oil well supply company has been called for. The applicant will gain practical experience and will have an opportunity to become a sales engineer. The company is a young one and offers good future for all employed.

DIRECTOR OF A RECREATION COMMISSION has been asked for to take over administration and organization work. Candidate should have academic training in the field and several years of successful experience. Salary approximately $2400 a year.

PROMOTION WORK—a fraternity man out of school from two to six years has been called for to do direct mail advertising work in connection with various campaigns staged in behalf of organizations in the east bay. The work will be partly journalistic and requires social and business contacts with many university people. The beginning wage is $100 and there is promise of advancement.

OFFICE BOY with an insurance company has been called for to learn the business from the ground up and then go into underwriting. Salary $75.

POSITIONS WANTED

CHEMIST: Young man, A.B. '33 in Chemistry, spent one graduate year at Stanford and has had five successful years in chemical research for industrial concerns. Now wants to make a change in order to secure a position with more responsibility and greater future. Is an industrious, accurate and conscientious worker with excellent personal qualifications.

CIVIL ENGINEER, A.B. '34 and Engineer's '36, with three years' experience in structural engineering with the Golden Gate International Exposition will soon be available for another position. In addition to his sound technical training, he has an attractive personality, intelligence, and great promise as an executive.

ELECTRICAL ENGINEER, inexperienced. A 1937 graduate who took his Engineer's degree in 1939 wants an engineering position; is especially interested in power or communications. In addition to a sound scholastic background, he is a good practical man with possibilities for leadership.

MECHANICAL ENGINEER: Inexperienced 1939 graduate in Engineering is interested in oil companies and oil well supply companies, design and drafting, and sales engineering. Has a nice appearance and is dependable—a good prospect for a training position.

TEACHER: Attractive young woman, 1936 English graduate, has spent the last year in graduate study at Stanford preparing for high school teaching of English and history. Participation in dramatics and work on "The Daily" in addition to a year's intensive secretarial training have given her an unusually broad background for secondary teaching.

TEACHER: Young man, A.B. '36 in History, wants secondary teaching position. Has had two years of graduate study at Stanford in History and social sciences and since January 1939 has been employed by the State Relief Administration. He has superior training in history with very good grades.

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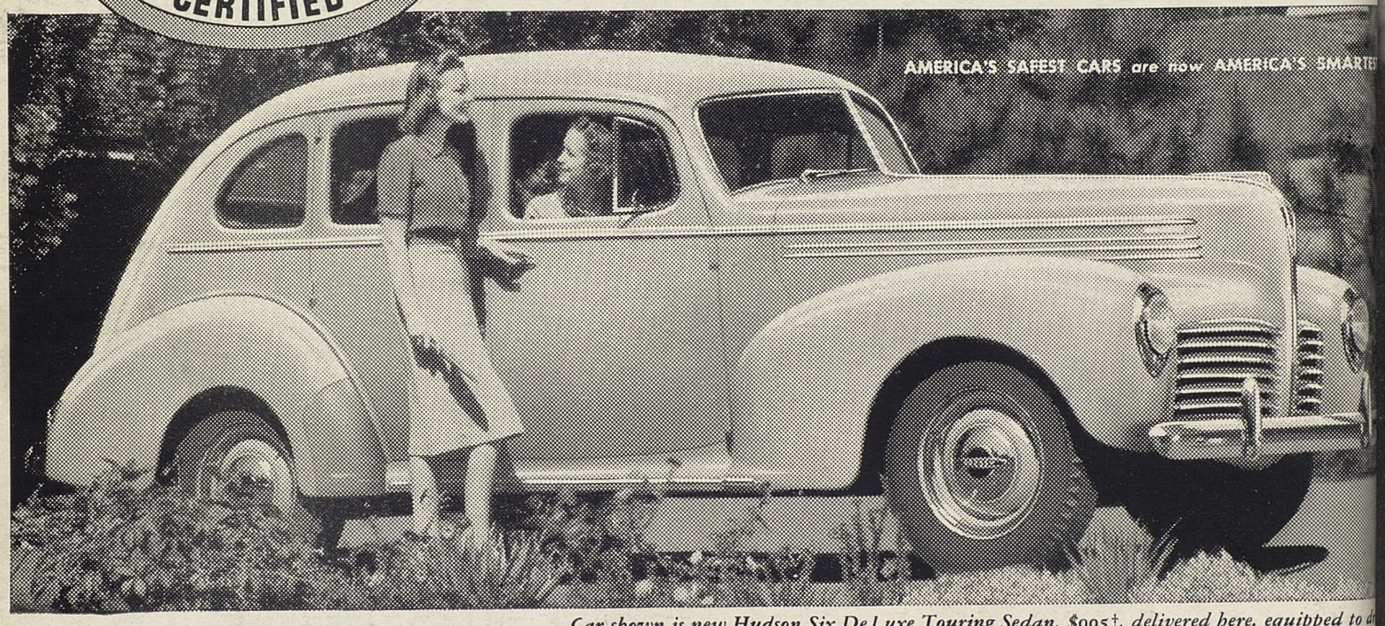

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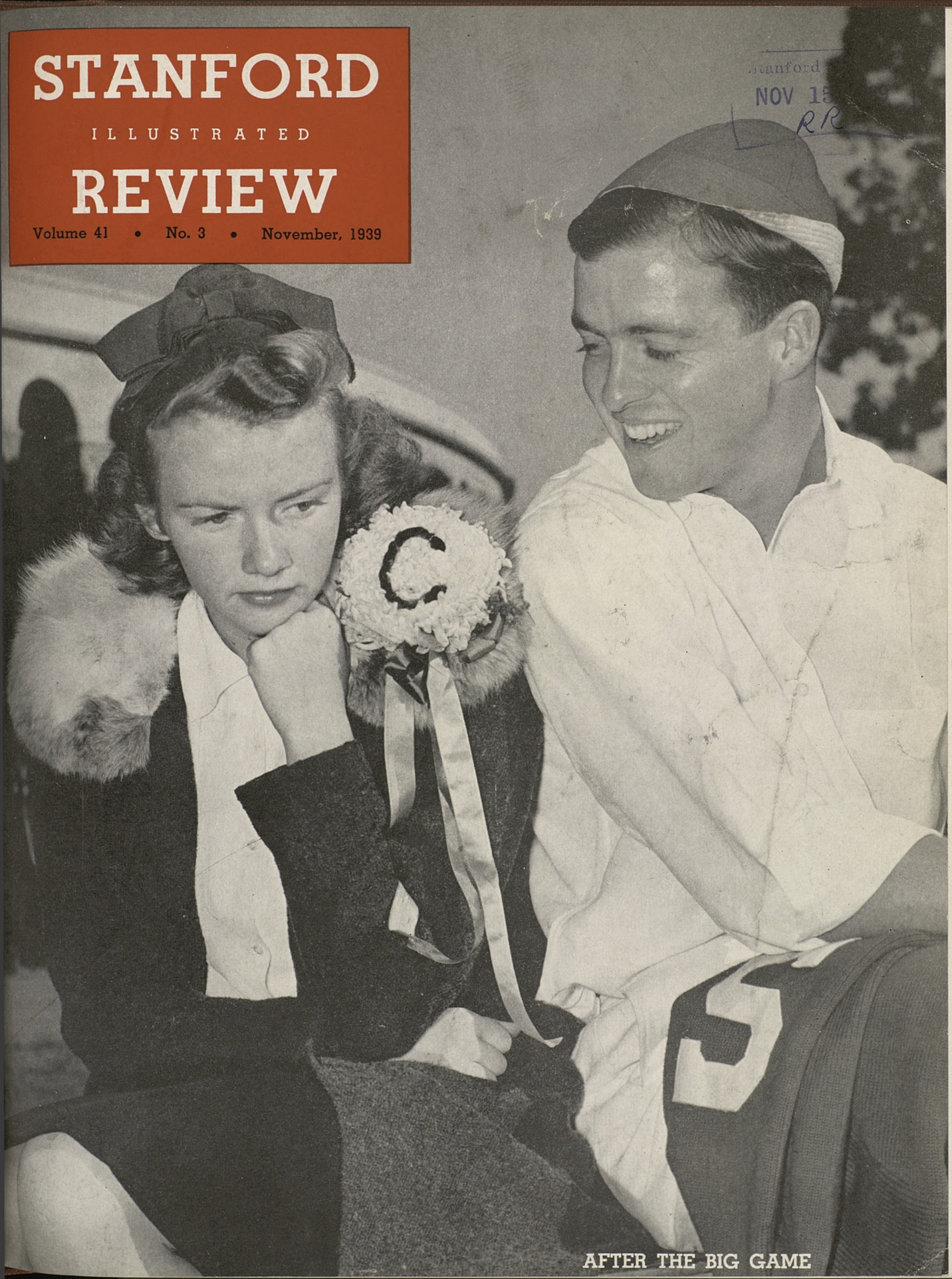

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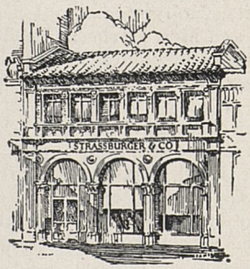

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NEWS NOTES

1911 **Robert Bruce Ball** has been appointed vice-president and general manager of the Gulf, Colorado and Santa Fe Railway to succeed W. E. Maxson who is retiring after fifty-five years of railroading. Ball was a popular figure on the campus in his day—varsity catcher, baseball captain in his senior year.

1912 **Judge Raymond Donald McIntosh,** judge of the superior court in Sierra County, California, has completed an assignment of the Judicial Council of the State to sit in Los Angeles from January 1 to July 31. During the past two and one-half years he has been assigned by the judicial council to sit in fourteen of the state's counties.

1913 **Henry L. "Pinky" Loud,** of El Centro, was named president of the Stanford Alumni Association at the meeting of the Executive Committee on September 29.

1914 **W. H. Rockman** '14 and Mrs. Rockman visited in Berkeley, California, during February of this year, attended the opening week of the World's Fair and sailed from San Francisco on February 24 on S. S. City of Norfolk, returning to New York through the canal. Rockman is now plant manager of the McKean plant of Quaker State Oil Refining Corporation, located at Farmers Valley, Pennsylvania.

1918 **Arthur M. Mack** is now associated with the United States Tobacco Company at 630 Fifth Avenue, Rockefeller Center, New York. He resides at 5101-39th Avenue, Long Island, N. Y. » » » **Henry P. Hauser** is associated with William Volker and Company in their sales department. His business address is 631 Howard Street, San Francisco. Hauser has just completed his term as president of the Stanford Alumni Association. » » » **Mildred Beaver** is teaching English and Social Studies in the San Luis Obispo Junior High School. She has been instrumental in preparing several students for entrance to Stanford.

1919 **Eric Pedley** recently returned from New York where he played in the open national polo match at Long Island field, as a member of the "Texas" team. Pedley, formerly with Dean Witter & Company, formed his own firm in Los Angeles under the name of Pedley, Martin & Company about a year ago. He has been in the stock and bond business since 1924. » » » **Sam E. Briggs** is now in charge of Northern California territory for Kelco Company, with whom he has been associated for the past six years.

1920 Friends of **Durward Howes,** of Los Angeles, were invited to the opening of the new home of B. D. Howes and Son, Jewelers, on August 23, on Wilshire Boulevard at Westmoreland. Since

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the death of his father, B. D. Howes, Durward Howes has been head of this organization. At Stanford he lived at the Alpha Tau Omega house. » » » **Robert Pelouze,** who came to Stanford early in the summer as athletic co-ordinator, has resigned from this position to become associated with a business firm in San Francisco. » » » **Donald K. Weaver** and Norma Palmer were married September 21, and are living in Fullerton, where Weaver is associated with the Wilshire Oil Company. » » » **Weinand K. Esgen** is vice-president of the Trinity Petroleum Company at Corpus Christi, Texas. He is a Block S holder, and a member of Alpha Tau Omega fraternity.

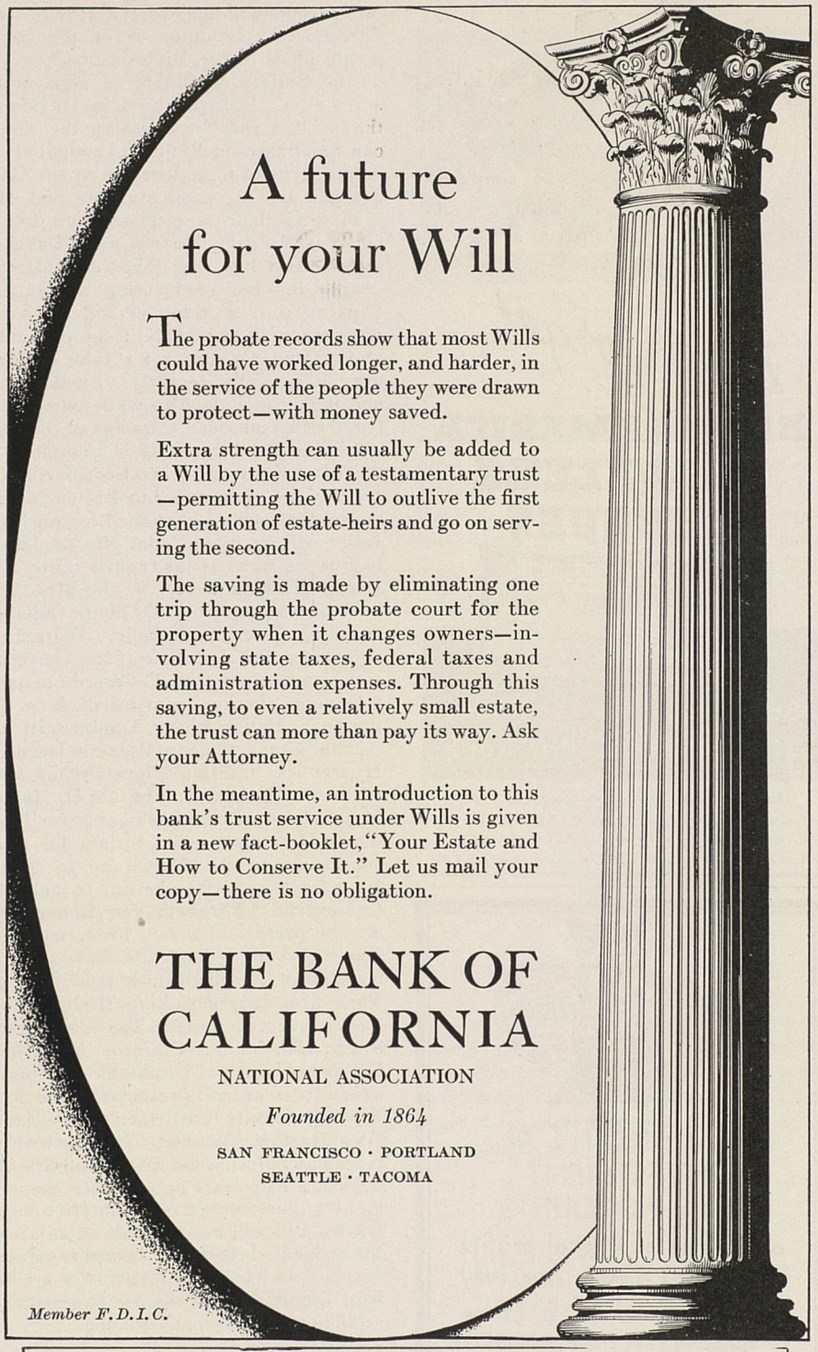
1922 **Earle L. Collins,** Engr. '24, and Mrs. Collins recently returned to San Francisco from New York where Collins attended the convention of the top two hundred producers of the New York Life Insurance Company. They met directors and officers of the company and attended seminars on estate planning and taxation, Mr. Collins' specialty. » » » **Dr. Wylie Kilpatrick,** for several years affiliated with the National Resources Committee, has left his post to teach political science at the University of North Carolina. » » » **Dr. Blake Wilbur** and Mrs. Wilbur **(Mary Sloan)** recently returned from Honolulu, where they went a month ago for a meeting of the Pan-Pacific Surgical Association. Dr. Wilbur is a member of the Palo Alto Clinic, and he and Mrs. Wilbur and their four children make their home in Palo Alto.

1927 **William Van de Carr,** after ten years in the investment business associated with Schwabacher and Company, resigned to take up the leasing end of the oil business on his own account. He and Mrs. Van de Carr, and their eleven year old daughter, Patricia, live at 974 Manzanita, Hollywood. » » » George C. Herbert and Mrs. Herbert **(Lucille Lyon)** are parents of a daughter, Lucile Anne, born September 18 at the Palo Alto Hospital. She has two little brothers, George Lyon and John Crawford Herbert. The Herberts have recently built a new home at 40 Aster Road, Hillsborough. » » » **Dr. Homer C. Barnett,** an authority on the American Indian, has been named instructor in the department of anthropology at the University of Oregon. » » » **Edmund Frank Spellacy,** A.M. '31, and Miss Adele Phelps, a U. C. L. A. graduate and member of Kappa Kappa Gamma, were married September 14 in Los Angeles, and sailed the following day for Honolulu, where Spellacy has an exchange professorship at the University of Hawaii for one year. He is on the regular faculty of the University of Washington. His fraternity is Theta Xi. » » » **Leonard Schwartz,** formerly with the Washington Building Company in Tacoma, is now manager of the aviation department of the Los Angeles Chamber of Commerce. Mrs. Schwartz **(Marian Maycumber),** Pi Phi, and their two children are also living in Los Angeles.

1928 **Bernice Miller,** research secretary for Herbert Hoover, has recently returned to Palo Alto after a trip

by plane to New York and Washington, D. C. » » » **Waldo Ashby** and Helen Heidt were married September 2 in Carson City, and are honeymooning in Canada. Upon their return they will live in Piedmont. Mrs. Ashby attended the University of California where she was a Kappa Kappa Gamma. » » » **Henry F. Hartman** claimed Miss Virginia Lowther as his bride at a ceremony performed in Yakima, Washington, on September 16. Mrs. Hartman attended the University of Washington and was a member of Alpha Phi. The bridegroom is a member of Delta Tau Delta. They will make their home in New Jersey. » » » **Dr. Burt L. Davis,** M.D. '36, opened offices in the Medico-Dental Building in Palo Alto for the practice of surgery and medicine on September 1. Dr. Davis spent the last three years in surgery and pathology at the Stanford Hospital in San Francisco. He and Mrs. Davis **(Martha McDowell** '30) are living at 285 Rinconada in Palo Alto. » » » **Francis Carroll,** LL.B. '31, past president of the San Francisco Junior Chamber of Commerce, has filed his candidacy for a place on the Board of Supervisors of San Francisco at the November 7th election. » » » **James E. "Mike" Reynolds** and Mrs. Reynolds **(Helen North** '29) are the parents of a daughter, Jean, born May 3rd in Whittier. This is their second child, a son, David North, now having reached the age of three years. » » » A son, Roger Allan, was born on September 13 to **Joseph Carroll** and Mrs. Carroll in Portland, Ore. The Carrolls also have a four-year-old son, Dale Shannon. Their address is 3935 S. E. Pine Street, Portland, Oregon. » » » **Mrs. Frances Hadenfeldt Boynton** was married recently in Las Vegas, Nevada, to **Thomas Stewart Clark** '26. The couple will make their home in Los Angeles, where Mr. Clark is in business.

1929 **Jerome G. Armstrong** and Miss Margaret C. McInerny were married September 16 in San Bernardino, where they will make their home at 1574 Arrowhead Avenue. Armstrong is a member of Kappa Sigma fraternity. » » » **Ernest A. Dunbar** and Mrs. Dunbar, with their two daughters, Della and Judith, left San Francisco in August for a 'round the world trip, with Manila as their first port of call. They plan to be away indefinitely while Dunbar, a mining engineer, attends to business interests of the Yukon Pacific Mining Company, with which he is associated. » » » **A. Hubbard Moffitt, Jr.** and Mrs. Moffitt **(Barbara Seale)** and their ten months old daughter, Joan, have moved from Berkeley to 1732 San Antonio Avenue, Alameda, California. Mrs. Moffitt was a member of Phi Beta Phi at Stanford. » » » **Raymond F. Lillie,** A.M. '31, has returned from two years study in Germany as holder of the American German Exchange fellowship from Stanford, and has been appointed instructor for the coming year at the Department of German, Utah State Agricultural College, at Logan, Utah. » » » **Allen B. Lemmon III** '30, Engr. '32, and Mrs. Lemmon **(Juanita Emilie White** '29) are being congratulated upon the arrival of their third child, a boy, born July 21. The Lemmons have recently moved



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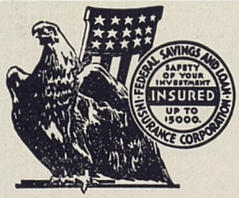

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into their new home at 604 Garden Street, Sacramento. Lemmon is in the Sacramento office of the Division of Chemistry of the State Department of Agriculture. » » » A. C. Hall has been in Mexico for the last five years working for the American Smelting and Refining Company. He is now general mine foreman at the Charcas unit of this company. He and Mrs. Hall, and their six-year-old son live at Charcas, S. L. P., Mexico. » » » **David M. Greer,** who has just taken his Master's degree in civil engineering at Harvard University, is working as soil mechanics engineer with the U. S. Engineers office at Portland, Oregon. » » » **John H. Kelly** and Mrs. Kelly recently visited friends and family in Palo Alto while on vacation from Pan American Airways at Brownsville, Texas, where Kelly is a co-pilot. He and Mrs. Kelly will leave Brownsville October 31 by plane to go to Rio de Janeiro, where they will be stationed for one year. Kelly will be flying from Rio de Janeiro to Buenos Aires as his regular route. » » » **James Watkins,** A.M. '34, and Mrs. Watkins are living at 5743 South Kimbark Avenue, Chicago, Illinois. Watkins is teaching political science at the University of Chicago. » » » **Carl F. Izzard** has taken a leave of absence from his position with the U. S. Public Roads Administration at Austin, Texas, to get a Master's Degree in Hydraulics, at State University of Iowa. » » » **Dr. Nelson Spinks,** Ph.D. '36, and Mrs. Spinks, sailed September 26 for Japan, where Dr. Spinks will continue his teaching career in the University of Tokyo. » » » Theodore Chamberlin, Jr. and Mrs. Chamberlin **(Elizabeth van Loben Sels)** are the parents of a son, Frederick Dean, born February 1. They also have a daughter, Helen Ellsworth, now two years old. Their first daughter, Anne Bixby, died at the age of two years. The Chamberlins live at Rancho Los Potreros, Los Olivos, California, where Chamberlin is a prominent cattleman and president of the Santa Barbara County Cattlemen's Association. » » » **Harlow Alabaster** has been with the Nevada-California Electric Corporation for six and a half years on appliance sales. He is now customers' representative in El Centro and will be in charge of an area in the residential section. Alabaster is a member of Beta Theta Pi fraternity. » » » **William Davidson** is in the Sunday magazine section of the Chicago Tribune.

1932 Announcement has been made of the engagement of Miss Dorothy Dulfer to **William A. Howell, Jr.,** LL.B. '35, who is practicing law in Bakersfield, where the couple will make their home after their marriage in January. » » » **Barbara Beach Thompson** added to her golf honors on September 29 when she won the first flight of the invitational women's golf tournament at the Menlo Country Club. » » » Miss Virginia English became the bride of **Ferdinand T. Fletcher** on September 9 at Point Loma. The couple will establish a home in San Diego where Fletcher is practicing law. » » » At a garden wedding in Stockton on September 19, Miss Elizabeth Henry became the bride of **Dr. Robert Lee Smith,** M.D. '37, who is a fellow at the Mayo Clinic for the coming year. » » » **Joseph Elwood Newlin** is in Hongkong, China, where he is assistant passenger agent for the American President Steamship Lines. » » » **James Moller** and Mrs. Moller are the parents of a daughter, Janet Lynn, born June 29, 1939. Moller is with Procter and Gamble Distributing Company at Portland, Oregon. » » » A September wedding united Miss Betty D. Fowler of Los Angeles and **William M. French,** a member of Sigma Nu fraternity. » » » **Bernarr Bates** and Sarah Madelon Winship were married on September 16 at Jackson, Wyoming, and are living in Death Valley, California. » » » A November wedding is planned for **Jerome Paul Cramer** and Miss Janice Barham of Piedmont. Cramer is a member of Alpha Kappa Lambda, and is now in business in Berkeley.

1933 A wedding on October 28 united Miss Barbara Blauer and **Dr. Leland Bowman Blanchard,** M.D. '37, a member of Sigma Alpha Epsilon fraternity. » » » **Paisley Brown,** a member of Delta Gamma, has announced her engagement to F. Harold Roach of Phoenix, Arizona. A November wedding is being planned. Following her graduation Miss Brown was employed as junior statistician for the federal coal commission with headquarters in Washington, D. C. She has recently returned from a European vacation. » » » **Dr. Albert Voris** is spending this year at the School of Medicine of the University of Pennsylvania, taking a leave of absence as a member of the medical staff of the state hospital at Napa. He and Mrs. Voris left Napa on September 28. » » » **Frank I. Fullenwider** has been appointed to the legal division of the state insurance department at San Francisco. Fullenwider has been engaged in general law practice for the past year in Los Angeles. » » » **Howard A. Russell,** Engr. '35, and Mrs. Russell are the parents of a daughter, Suzanne, born October 5, 1939, in Berkeley. » » » **Dick Henderson** is supervising all branch operations of the Bert McDowell Company, wholesale grocers of Sacramento. He is also secretary of the Sacramento Stanford Men's Club and lives at 1531-12th Avenue. » » » **Helen Vickery Hambleton** and Paul D. Tiller were married August 31 in Knoxville, Tennessee. Mrs. Tiller is a member of Alpha Omicron Pi Sorority. » » » **Floyd Benson,** who has been personnel director at Rancho Los Amigos near Downey, has accepted an assignment as personnel assistant with the Federal Division of Personnel Administration in the Panama Canal Zone. » » » Announcement was made in Spokane recently of the engagement of Miss Louise C. Van Patten to **Chester Gable Brinck,** who took his J.D. degree at the University of Washington, and is practicing law in Seattle. » » » **Marjorie Adele Anderson** was married on September 2 to Robert Beaton Ross. Mrs. Ross graduated from the Stanford School of Nursing. The couple is living at 2115 North Fortieth Street, Seattle, Washington. » » » A wedding in the Stanford Memorial Church on November 3rd united **Benjamin Eastman** and **Alice**

Edwina Ellis '39. They are establishing a home in New York City, where Eastman is in business. "Ben" holds the world's records in the 400, 600 and 880-yard track distances. » » » **Arnold W. Jagow** is water facilities engineer for the United States Department of Agriculture, and his address is Box 41, Fallbrook, California. » » » **Dr. Stanley Rea,** M.D. '38, has established himself in Ukiah in the offices of his late father, Dr. S. L. Rea. He and Mrs. Rea spent last year in Boston, where Dr. Rea studied pathology at the Huntington Memorial Hospital. » » » **William F. Schnetka** and Eleanor Cresse were married last June, and are living at 631 Moose Street, Kemmerer, Wyoming. » » » **William Corbus,** All-American guard for two years and student body president, is now employed by the purchasing agency of the Great Atlantic and Pacific Tea Company in San Francisco. He and Mrs. Corbus (**Mary Louise Leistner** '33) and their young son, are soon to move into their new home being built in Menlo Park. » » » **Roy E. Meadows, Jr.,** and Doris May Olinger were married on August 19, and are living in Carmel.

1934 **Cedric Larson** is with the civilian personnel of the Adjutant General's Office in the War Department, and with James R. Mock is co-author of a book entitled "Words That Won the War," which has recently been published by the Princeton University Press. Larson writes that he started research on this subject back in the Hoover War Library under Dr. Lutz. This book gives the complete and unbiased story of the Creel Committee which was America's "propaganda ministry" during the World War. » » » **Thomas W. Macomber,** Engr. '38, is with the stress analysis engineering department of North American Aviation, Inc., Inglewood, California. His work is aircraft design. » » » **Donald Brayton,** Alpha Tau Omega, graduated cum laude in Medicine from Harvard University in June, and is now serving an interneship in New York. » » » **Charles Dodge** is with the California Water Service Company, and is living at 344 Bellfontaine Street, Pasadena, California. » » » **Monty C. Shwayder** is now in his senior year of medicine at the University of Colorado Medical School. » » » **Harry A. Saxe, Jr.,** and Virginia Stewart were married in Reno on August 17, and are living in San Francisco, where Saxe is in the furniture business. His fraternity is Delta Upsilon. » » » **Kemp Mayer** is employed in the legal department of the Shell Oil Company in Houston, Texas. In April, 1939, he was married to Miss Arline Dunn of Houston. » » » Joseph Prien and Mrs. Prien (**Josephine Wilson**) are the parents of a daughter born August 29 at the Mills Memorial Hospital. Mrs. Prien is a member of Alpha Omicron Pi. » » » **Hans Helmut Leschke** and Miss Charlotte Billings were married recently in Los Angeles. » » » **Beecher Kellogg** and Mrs. Kellogg are the parents of a daughter born September 27 at the Palo Alto Hospital. Kellogg is sports editor of the Palo Alto Times. » » » **Robert Tavier Andersen** is proprietor of the Bueltmore Hotel at Buellton, California, "the home of split pea soup". » » » **Graeme K. MacDonald** and Mrs. MacDonald are living at 632 Camino Del Mar in San Francisco, where MacDonald is a construction engineer for MacDonald & Kahn Company, Incorporated. » » » **Edward S. Murray** is now working with the S.R.A. at Redding, California. » » » **Donald Pardee Cady,** LL.B. '38, has been practicing law in Susanville ever since his graduation and admission to the State Bar. He is a member of the 20-30 club and active in local affairs. » » » At a wedding on September 2 Miss Mary Frances Fisher became the bride of **J. Corey Franklin,** a member of Sigma Nu fraternity. » » » **Edgar Peirce McDowell,** Engr. '36, and Mrs. McDowell are the parents of a son, John Anthony, born September 26. McDowell has been transferred to Los Angeles from Schenectady by the General Electric Company. The family is living at 1714 South Ethel Avenue, Alhambra. » » » **Dr. Sanford E. Feldman,** M.D. '38, announces the opening of his offices for the practice of medicine and surgery at 450 Sutter Street, San Francisco. » » » **Howard Harrison Arthur** and Barbara Richert, of Los Angeles, were married September 14, and are living in Hollywood. » » » **Austin E. Fife,** A.M. '35, Ph.D. '39, is on the faculty of the Santa Monica Junior College, teaching in the foreign language department. » » » **Art Hearn,** A.M. '37, is now principal of the Mt. Shasta High School, Mt. Shasta, California. He was formerly dean of boys at Red Bluff High School. » » » **Leslie Thomas Vice** and Miss Ruth Anne Michael were married on October 1 in Berkeley. Vice is now connected with the Standard Oil Company at Avenal, where he and his bride will make their home.

1935 **Faith Bugbee** and Fred A. Vogel, Jr., were married on November 9 in San Francisco, and are living in Berkeley. » » » **Fred Nagel** and his orchestra are playing at Hotel Utah in Salt Lake City. » » » **Martha Jane Hillebrand** and **Spencer Thompson** were married on October 6 in Washington, D. C., where Thompson is associated with the Department of the Treasury. He has just completed a two-year fellowship at Harvard University. » » » At a wedding in Sacramento on October 5 **Janice Fulton** '36 became the bride of **John Gordon Studebaker.** The couple is living in Washington, D. C. » » » **Glenn B. Martineau,** who has just returned from Los Angeles after completing a year's appointment in the Circuit Court of Appeals, Washington, D. C., will now be associated with Martineau & Stratton, law firm at 444 Roosevelt Building, Los Angeles, California. » » » At a wedding on August 27 **Wallace L. Griswold** claimed Miss Muriel Louise Barthold as his bride. Griswold is now teaching at the Menlo Junior College. » » » Announcement has been made of the engagement of Miss Ruth Geraldine Brown to **Allen George Mitchell.** The wedding will take place in December. » » » **J. I. Staley, Jr.,** obtained his law degree from the University of Texas in 1938, and is now employed in a legal capacity by the Staley Oil Company of Wichita Falls, Texas. » » » **Elizabeth A. Sinclair** was married in February to Theodore C. Coke, and is living at Miamisburg, Ohio. Her address is P. O.

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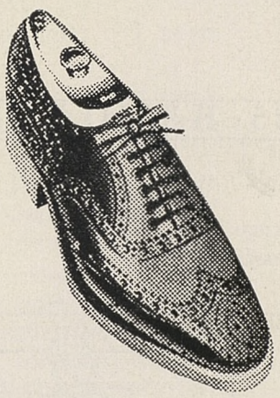

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Box 171. » » » **Martha Surface** is now Mrs. Harris Lincoln Barnes and lives at 735 West 172nd Street, New York City. Her marriage took place on August 5. » » » **John L. Martin,** of Pasadena, was among the Stanford people who graduated from the Harvard Law School in June. » » » A daughter was born on September 18 to Lieut. **Malcolm Witbeck,** Engr. '37, and Mrs. Witbeck in Hawaii. Their address is % Third Engineers, Scofield Barracks, Territory of Hawaii. » » » September 6th was the date of the wedding of **Daniel E. Moser,** Delta Kappa Epsilon, and Mary Helen Hart of Oakland. The couple is living in Glendale where Moser is associated with the Continental Insurance Company.

1936 **Howard Sheldon Bronstein** and Martha Ray Noble were married June 17, and are living in a new home recently completed at San Leandro. » » » A wedding on June 28 united Helen Mary Albertson and **Henry George Coiner** of Twin Falls, Idaho, who is engaged in farming in the Twin Falls section. » » » **Francis Henry Colombat** and Frances Jack, University of California graduate, were married on August 12 in San Francisco, and are living in San Jose where Colombat is a member of the high school faculty. » » » Early in July, **Mary Eunice Engelke** became the bride of **George Harrison Whitney,** LL.B. '39, and the couple is living in Palo Alto while Whitney prepares for the bar examinations this fall. » » » **Van Rensselaer Ginn,** M.B.A. '39, is working for the Monarch Brewing Company in Los Angeles. » » » **Henry Goheen** has been awarded a teaching fellowship in mathematics at Reed College, Portland, for the coming year. » » » On July 17 Miss Suzanne Grau became the bride of **William Whittemore Haas,** who is now in business in San Francisco. » » » Announcement has been made of the engagement of Miss Jane Porter to **George James Laird,** who is in his last year at the Stanford Medical School. Miss Porter is a graduate of the University of Washington, where she held membership in Delta Gamma sorority. The wedding will probably take place after the first of the year. » » » **William L. Lowe** and Mrs. Lowe spent the summer in Europe following their marriage on June 27, but returned recently to San Francisco, where Lowe is employed by the Paraffine Companies, Inc., 475 Brannan Street. » » » **Ruth Marjorie McFarland** was married on June 17 to Franklin Joseph Hart, a graduate of the University of California. Their new home is at Pescadero, California. » » » **Richard Martin** claimed Miss Alberta Jones as his bride at a ceremony on July 23 in the Memorial Church. Martin is with a certified public accountancy firm in San Francisco, and the couple will make their home on the Peninsula. » » » **Robert Eugene Morris** and Miss Frances K. Corwin were married in Los Angeles on July 1, and are living in Los Angeles. » » » A wedding on June 3 united Miss Laura Gardner Murphy, of Merced, and **Jack Webb Nelson,** formerly of Portland, Oregon. » » » **Mary Pronzato,** of the Tahoe High School staff, has announced her engagement to Jack Tressider, a civil engineer of San Francisco. » » » **Phil Prescott** is now steam,

water and power engineer for Proctor & Gamble at Dallas, Texas. He and Mrs. Prescott (**Wilma Conn,** '36) live at 4814 Cole's Manor Place, Dallas. » » » **Janet Vida Crump** was married in June to **John Hastings Pyle,** '30, a member of Beta Theta Pi fraternity. After a motor trip in the north the couple returned to make their home in Altadena. » » » **Jean Reynolds,** daughter of **Dr. Harry B. Reynolds,** '96, and Mrs. Reynolds (**Charlotte Rixon,** '02) was married on September 16 to Ed Rountree of Hanford. » » » **H. Edmund Riggins,** M.B.A. '39, is with the Douglas Aircraft Company, Inc., in Santa Monica. » » » **Margaret Jean Robertson** is now Mrs. **Edwin E. Keough, Jr.,** and lives at 431 Lee Street, Apt. II, Oakland, California. She was married on February 4. » » » **Robert Mackenzie** and **Mary Irene Strange** were married in Salt Lake City, July 6, and left immediately for a trip to the east coast. Mackenzie is a member of Alpha Delta Phi fraternity, while his bride holds membership in Pi Beta Phi. » » » **Richard Stark** was married on September 2 to Janet Collins of Riverside, and the couple left immediately for New York, where Stark will complete his medical studies at Cornell University. » » » **William H. Stark,** M.B.A. '36, was recently appointed district manager of the Norwalk Oil Company in Fresno. » » » A daughter was born on July 15 to **Keith Topping** and Mrs. Topping (**Barbara Gene Hills,** '38) of New York. Her name is Shirley Lee Topping, but she has already been nicknamed "Topsy" after her father, former Stanford All-American end, who is known as "Tops". » » » Jean Macomber and **Robert S. Urner** were married June 14 and are living in Martinez, where Urner is associated with the Shell Oil Company. » » » Announcement has been made of the marriage of **Laura "Dusty" Vail** to Lieutenant Carlyle Ingram, U.S.N., of Atlanta, Georgia, on July 28 in Honolulu, T. H. » » » **Florence Mary Waddell** and **Theodore Ayres Lynn,** '35, were married June 2, 1939, and are living at 236 Sigourney Street, Hartford, Connecticut. Mrs. Lynn is a member of Kappa Kappa Gamma sorority. » » » Miss Deborah Bassett of Pasadena has announced her engagement to **Norman Hammond Wakeman** of San Gabriel. » » » **L. Raymond Freer, Jr.,** and Jane Bishop Walker of Los Angeles were married June 17 and are living in Pasadena. » » » **Winstead Weaver** won his name of "Doodles" recently when he sang Yankee Doodle in a featured role of "Invitation to Happiness" for Paramount Pictures. » » » **Edgar W. Woodard, Jr.,** and Eleanor Sparks of Colusa were married June 17 in Reno. After a honeymoon trip to Lake Tahoe they returned to Colusa to establish their home.

1937 **C. Maclain Adams,** Engr. '39, is in the hydrology department of the hydraulics section of U. S. Engineers, 751 South Figueroa Street, Los Angeles. » » » **Willard R. Griswold,** M.B.A. '39, has a position with the Pay Less Drug Stores. His address is 49 Sierra Avenue, Piedmont. » » » Elizabeth Jean Sims became the bride of **David L. Allison** on June 21 in Los Angeles. Mrs. Allison attended University of California at Los Angeles where she was a member of Pi Beta Phi sorority. Allison's

"I been stung—bad!" *Mr. Scruggs yells at me*

That's just exactly what he said! "I been *stung!*"

Now Mr. Scruggs is kind of *irritated* even when he's in a good humor. Boy, what a *temper* he's got!

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I'd told him it was *fast-flowin'*—and how he needed a fast-flowin' oil to get goin' in a hurry when the engine starts. I'd explained *careful* how oil had to be *tough,* too, for hard drivin'. He seemed to agree an' liked the twenty-five cent price.

Now he was madder'n a wet hen.

"But, Mister Scruggs—you can't get a finer oil at any price," I say, soothin'-like.

"Blinkety, blank the blank blank!" says Mr. Scruggs, in terrible language. "I tell you I'm stung!"

"Gee, Mr. Scruggs, I *know* I put in th' right grade an' Golden Shell Oil just *can't* fail—"

"Go jump in th' bay!" he screams—"I'm *stung* I tell you—*really* stung. A blankety blank bee flew in the car an' *stung* me—what'll I do?"

"Gosh, Mr. Scruggs," I says. "You don't know what a *relief* that is to me. Only thing I could suggest, right off, is to rub a little drop o' some kind o' *oil* on it—"

"Get away from me—if I was bit by a *lion,* you'd tell me that Golden Shell was good for it!"

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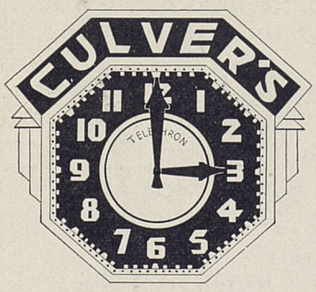

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fraternity is Phi Delta Theta. » » » **Eleanor Bacon,** Stanford Kappa Kappa Gamma, was married on June 24 to **Robert Helmholz,** who has just completed his work at the Harvard School of Business. The couple established a home on September 1 in Milwaukee, Wisconsin. » » » **Eleanor Belknap** and **Clarence W. Clancy,** Gr., were married July 1 in the Memorial Church, and are living in Palo Alto while both complete work toward their doctor's degrees in biology. » » » A wedding July 19 in San Diego united Miss Alcinda Jane Taylor and **Howard Curtiss Bonsall, Jr.,** of Beverly Hills. » » » **Robert Bourne** and Janet Van Vleet were married June 24 in the Memorial Church, and are living in Oakland. Bourne is a member of Sigma Chi fraternity. » » » **Bette Brock** and **William F. Colm,** '36, were married also June 24 in Bakersfield, and left immediately afterward by airplane for San Francisco and Del Monte. The couple is now living in Bakersfield were Colm is in business. » » » **Bruce F. Brown,** M.B.A. '39, is now employed by Fibreboard Products, Inc., 4444 Pacific Blvd., Vernon, California. » » » **Gerald Brown,** M.B.A. '39, is with Capwell's in Oakland. He and Mrs. Brown are living at 125 Grand Avenue, Oakland. » » » An August 4 wedding united **William White Brownell** and Kathleen Olds Walsh, and they are now living in Woodland, where the bridegroom is ranching in the Sacramento valley. » » » **Richard Bullis** and Mrs. Bullis are living in Richmond, California, where Bullis is working for Standard Oil Company. They have been in Texas for two years for the same company, and that is where their son was born fourteen months ago. » » » **Georgia Durgan** and Harold Davis, U. C. graduate, were married June 16, and are living in San Jose. » » » **John P. Dern,** M.B.A. '39, has accepted a position with the Standard Oil Company of California. » » » **Allan M. Duncan,** M.B.A. '39, has a position with the Quaker Oats Company in Chicago. » » » **Harold Elder** and Eleanor Peterson were married May 27 in San Francisco. » » » **Michael P. Ferro,** M.B.A. '39, has a position with the Ferro Baking Company in San Francisco. » » » **Patricia Hamilton's** engagement to **James Dowrie,** '36, was announced this summer, but no date has been set for the wedding. » » » **Robert B. Hoover,** M.B.A. '39, is with the Pacific Lumber Company in Los Angeles. » » » **Robert L. Haslacher,** M.B.A. '39, has accepted a position with the International Business Machines Corporation, and his sister, **Beatrice C. Haslacher,** M.B.A. '39, is with The Emporium in San Francisco. » » » **Helen Jean Macmillan** and **Robert T. Mangan,** M.B.A. '39, were married on June 28 in Beverly Hills, and are living in New York, where Mangan is working for the MacMillan Petroleum Corporation, 50 W. 50th Street, New York. » » » **Thomas M. McDaniel,** M.B.A. '39, has a position with the International Business Machines Corporation in San Francisco. » » » **Russell McClure** and Miss Mary Helen Pruitt were married this summer and have gone East, where McClure will study for his doctor's degree. » » » **William J. Moir,** M.B.A. '39, has a position with the Eastman Tag & Label Company in San Francisco. He is

(MORE—News Notes on page 25)

IN MEMORIAM

Dr. Maxwell Adams, A.B. '95, A.M. '96, died September 15 after a long illness. He had retired in August 1938 from his post of vice-president of the University of Nevada. He had formerly been professor of chemistry and dean of the college of Arts and Science at Nevada.

John Wesley White '95 passed away on September 21 in Oakland. He had been right-of-way agent for the California State Division of Highways for the past fifteen years.

Edith Vernon Duncan, who studied at Stanford in 1898-99, died August 18 in a Santa Rosa hospital. Miss Duncan lived near Healdsburg, and taught for many years in Sonoma County schools.

Dr. Robert Hansen Madsen, '98, retired physician, who had been living in Palo Alto, died September 22 in the Palo Alto Hospital. Dr. Madsen graduated from Stanford in 1898 and received his M.D. degree at the University of California in '01.

Word has been received of the death of **Leon Hirsch Steinhart** '98 on September 28 in Portland. Steinhardt studied law at Stanford and later at the University of Oregon, and had been in business in Portland for many years. He was a member of Sigma Chi fraternity and a life member of the Alumni Association.

Theodore Madson '01, retired dean of boys and vice-principal of the Richmond Union High School, passed away October 5 in Berkeley.

STANFORD PHOTOGRAPHERS

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CARDINAL PICTURES

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Favre '06, and a daughter, Mrs. Marise Hedlund. He went to Spokane in 1907 in the employ of the Spokane and Eastern Trust Company. In 1908, with Mr. Alonzo M. Murphey, he organized the corporation of Murphey, Favre & Company, dealing in mortgage investments, and he was president of this firm until he was forced to resign because of illness in September, 1938.

A heart attack caused the very sudden death of Judge **Frank J. Macomber, Jr.**, '09, of San Diego, last August. Macomber had been judge of the Superior Court of San Diego County. He held membership in Kappa Sigma fraternity.

Clare Wharton Woolwine '11, Los Angeles attorney and former member of the State Legislature, died on October 4th of a heart attack. He is survived by his widow, Mrs. Ramona English Woolwine and a daughter Mary. His fraternity was Phi Delta Theta.

Norman Michel Jack '12 died last July in Los Angeles. He had been prominent for many years in the insurance business in Los Angeles. He was a member of Beta Theta Pi fraternity.

Henry W. Swafford '12, lumber company executive of Los Angeles, died September 23 as the result of a heart attack. He is survived by his widow, Mrs. Lillian Stanton Swafford, and two sons, Stanton Swafford, '40 and Henry Swafford, Jr., '42, who are both attending Stanford at the present time. Swafford held membership in Sigma Alpha Epsilon fraternity.

G. A. Jacomini '15 passed away in his sleep September 1 as a result of a blood clot on the brain. He was an executive with Truscon Steel Company in Los Angeles. During his undergraduate days he was captain of the Stanford crew.

Earle Sevier Barney '16, who had been sick for years following injuries incurred in the first World War, passed away September 9, at his home in Union City, Tennessee. He studied law while at Stanford.

Ira I. Cammack, who took graduate work at Stanford in 1922, died after a long illness September 12, at his home in Beverly Hills. He was an educator of note, having been superintendent of schools in Kansas City, Missouri, for many years.

Harold Mestre, Ph.D. '29, dean of Bard College, New York, died September 10 following a severe attack of bronchitis. Dr. Mestre was on the Stanford faculty from 1928-1934.

Wilber Taylor Hopkins '37 was killed in an automobile accident near Santa Maria on October 13. Hopkins was married on February 11 to Rosamond Lincoln, who survives him. He was a member of Delta Chi fraternity.

Omar George Humphrey '40 died September 16 following a serious throat infection. He was in his senior year at Stanford and would have graduated in June as an Economics major. His fraternity was Sigma Alpha Epsilon.

Mrs. George W. Maurer (Genevieve M. Courtney '13) died October 7, 1939, following an appendicitis operation. She had been postmaster at White Salmon, Washington, for several years.

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Among the Alumni

by Robert A. Hamilton
Alumni Director

Three In A Row For the Ladies

With three social events on tap for the fall months, the San Francisco Women's Club is out to end that old devil "inactivity" with a triple-threat party campaign.

Item One on the aggenda was a bridge party held on October 28th at the Sarah Dix Hamlin School in San Francisco. Door prizes included a $25.00 merchandise order donated by I. Magnin and Company, and—wonder of wonders—two Big Game tickets on—well anyway near—that famed fifty-yard line.

Among those active in planning the party under the leadership of Mrs. C. D. Gifford, '23, general chairman, were: Mrs. Ford E. Chambers, '16, Mrs. John C. Finley, '27, Mrs. Geo. S. Johnston, '15, Mrs. Wm. H. Knowles, '38, Mrs. Frederic E. Supple, '23, Mrs. Kenneth R. Lowell, '26, Mrs. Lester H. Mullen, '37, Mrs. William A. Boekel, '18, Mrs. Donald O. Hanson, '37, Mrs. Clarkson B. Bradford, '10, Mrs. James R. Savage, '36, Mrs. James H. Rea, '13, and the Misses Lucile E. Otto, '09, Dacia B. Reay, '39, Janice Fulton, '36, Dorothy Krisher, '21, Jeanette Rosenfeld, '35, Dorothy Dulfer, '33, Esther Weaver, '21, and Isabel Goldthwaite, '38.

Total profits from the bridge party went towards the scholarship which is awarded annually by the Women's Club of San Francisco to some deserving student.

Patronesses for the affair were Mesdames Ray Lyman Wilbur, '97, Herbert C. Hoover, '98, Joseph D. Grant, C. O. G. Miller, M. C. Sloss, Leland W. Cutler, Ira S. Lillick, John T. Nourse, Almon E. Roth, '11, L. Roscoe Chandler, Edward B. Stanwood, and Dean Mary Yost.

Big Game Party On Aggenda

Item Two on the fall party schedule of the San Francisco Women's Club is the pre-Big Game cocktail party to be held at the Sir Francis Drake Hotel on November 24th. For final details on the gala hi-jinks planned to end the pre-Big Game festivities, see the Late Stanford Club News in this issue of the REVIEW.

Item Three is scheduled for December 13th when the Board of Directors of the San Francisco club will give a tea for club members at the Stanford Nurses Home, 2340 Clay Street, San Francisco. Guests are asked to bring a toy or other gift for a child in the Stanford Hospital wards. Miss Edith Smith, Superintendent of nurses at the Stanford Hospital, will be in charge of the program.

Dartmouth Game Tickets on Sale

For the benefit of those alumni in the east who have not as yet secured tickets to the Stanford-Dartmouth game to be held in the Polo Grounds on December 2nd, the

(MORE—Alumni News on page 30)

STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

NOVEMBER, 1939

Vol. XLI No. 3

THE STANFORD ALUMNI ASSOCIATION

Henry L. Loud, '13
President

Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

The Stanford Union moved south to Los Angeles as Jim Reynolds gathered the Stanford clans for a gala Benefit Party at his southern California home. Though they can't all be seen in the picture, more than 650 Stanfordites and friends turned out for the most successful alumni gathering of the year. (For further details and a list of guests see Among the Alumni.)

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ALUMNI EXECUTIVE BOARD

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Mrs. Emily McCord Harvey, '15, San Francisco.
Henry P. Hauser, '18, San Francisco
Henry L. Loud, '13, Los Angeles.
Mrs. J. Hewitt Matthews, '11, Oakland
Floyd A. Parton, '09, San Jose.
Howard Rode, '29, Oakland.
Herbert Silvius, '26, Sacramento.
Gilbert Wheat, '25, San Francisco.

F · NVRSING ·

Stanford . . .

. . . and the March Of Health

by LESLIE ALBION SQUIRES, '36

A monument to man's humanity to man! A milestone in man's quest for health and happiness! Here is the story behind the Ruth Lucie Stern Research Laboratory, newest unit in the physical equipment of the Stanford University School of Medicine.

RISING today above the sloping hills of San Francisco's Clay Street is a new building, a building that is both a monument to man's humanity to man and a milestone in man's conquest of disease. Newest unit in the physical equipment of the Stanford University School of Medicine, the building is the Ruth Lucie Stern Research Laboratory.

Throughout the years since its creation, the Stanford Medical School has been handicapped by its lack of equipment. Brilliant advances in the prevention and cure of America's maladies have been made. How much greater those advances could have been, if adequate equipment had been available, only the future will show.

The new building, formally opened on October 12th at a reception for friends of the University, is an answer to one of the Medical School's most pressing needs. It moves the School's men and women of medical research from their dark and dingy quarters in the old Lane Hospital building into the space and light of a new structure, a structure designed and created to suit their particular tasks and needs.

The building in its entirety is the gift of one woman—Mrs. Louis Stern of Palo Alto, one of Stanford's warmest benefactors. Patron of the arts and sciences, Mrs. Stern has given freely of herself and her funds, both to Palo Alto and Stanford. The Palo Alto Community Center, perhaps the most complete project of its type in the United States, was created from her ideas and funds. The new research building is but the latest of her many gifts to the Stanford of yesterday and today.

Mrs. Stern herself has been known and admired by generations of Stanford men and women. Her home in Palo Alto with its "Stanford room" has often been called "the Palo Alto branch of Stanford University." As "Aunt Lucie," Mrs. Stern has been part of the Stanford scene for students, faculty, and alumni over a period of many years.

The new research building is modern in outline and functional in design, rising from the sloping pavement in alternate bands of glass and concrete. In architectural plan, it is unique among the medical school buildings of this country. Product of the drafting boards of Architects Birge M. Clark, '14, and David B. Clark, '26—two sons of Emeritus Professor A. B. Clark—it represents the application of the most modern construction technique to the particular needs of a research laboratory.

By using the cantilever principle as the basic theme of the building, the architects have been able to group supporting columns, stairways, elevators, and service tubes in the center of the building, leaving the exterior wall unbroken by any structural members except the two cantilever supports at front and rear. In point of fact, one can best understand the construction of the new building by comparing it to a suspension bridge. The two cantilever arches are the towers. The building itself is hung from the arches in much the same manner that the bridge is hung from its supporting towers.

Under such a method of construction, walls support nothing but their own weight. The result is a building with walls of glass extending on all sides in almost unbroken bands. In fact, the glass walls are so unbroken that 96 per cent of the wall space on each floor is composed of glass. An additional merit of the design is the fact that the entire area of each floor, with the exception of a small space in the center, is clear of all pillars, posts, or other structural elements.

As the completed building stands, it represents the best possible current answer to the demands of the research staff. It provides a maximum of light and space. It makes possible the division of each floor into as many rooms—or as few—as are needed. It gives the architect's best answer to the request: "Give us light, space, and air."

At the present time, the floor space is divided into six large laboratories and twenty-five smaller ones. In addition, space is provided for a refrigerator room, a sterilizer room, a dark room, and an operating room. Special quarters have been prepared for the housing and care of the many animals used in the study of human ailments. As the laboratory walls are removable, the floor space may be re-divided at any time to take care of changes in the research plans.

Within the glass and concrete walls of the new building, medical science will con-

(Continued in column three, following page)

A HOUSE OF GLASS FOR MEN OF RESEARCH

Sharply modern in design, completely functional in plan, the Ruth Lucie Stern Research Laboratory rises skyward from the sloping pavement of San Francisco's Clay Street. Held within the angles of two arched cantilever spans, the building is literally hung from its supports in much the same manner that a suspension bridge is hung from its supporting towers. The result is a maximum of light and space, walls of glass unmarked by structural supports or framework. Gift of Mrs. Louis Stern of Palo Alto, designed by architects Birge M. Clark, '14, and David B. Clark, '26, of Palo Alto, and peopled by the research experts of the Stanford School of Medicine, the Ruth Lucie Stern Research Laboratory represents one more forward step in man's conquest of those ancient dragons, disease and pain.

Photo by Rex Hardy, Jr.

Fall on the "Farm"

By LARRY LIVINGSTON
Editor,
The Stanford Daily

1919, 1929, 1939—fall quarter at Stanford does not change a great deal. Fair new faces in Roble and football season, with its array of rallies and rooting sections, pajamarinos and parades, still hold the centers of student interest. Only a shadow that flits across the Farm now and then—late at night in Encina bull sessions and before fraternity house fireplaces—makes 1939 a little different. It is the shadow of a college man wearing a steel helmet and carrying a bayonet. Some of these thoughts are stimulated by newspaper headlines, but more of them have arisen from the fact that more than 30 Stanford students and faculty members were caught in Europe at the start of the conflict, among them the record smashing sprinter, Clyde Jeffrey. And perhaps the new course in aviation instituted by the Civil Aeronautics Authority has made Stanford a little more war-conscious.

However, despite occasional exchanges of opinion on neutrality legislation and the war, and passive opposition to "Ham and Eggs", Stanford's record-breaking student body of 4,302 is leading a fairly typical life. Chatter on English Corner, cokes in the Union Cellar, meetings in the Post Office, touch football games on fraternity lawns—those things go on.

The liveliest week-day of the quarter thus far was the Student-Faculty Field Day, an informal afternoon of games, contests, and bull sessions, ending with a barbecue supper. The students defeated a faculty nine, led by Harold C. Hand of the School of Education, at baseball by the narrow margin of 14 to 13. B.A.C. General Manager Al Masters umpired the contest, and outstanding stars of the faculty squad included Dean of Men John Bunn, Max Savelle of the history department, and Everett Dean, basketball coach. In the traditional three-legged race Senior Class President Bob Livingston and Ernest Hilgard, professor of psychology, led the field of student-faculty combinations. Meanwhile a team of Encina men was walloping the Western Civilization instructors at volley-ball. Most exciting event of the day was a greased-pig race, which was won by Russ Vail, a freshman from Beverly Hills.

With two football games played in the north, one down south, and one "bye", the students have been deprived of a sizeable chunk of their Saturday afternoon entertainment. However, most of them will make up for lost time by staging a wholesale exodus to Los Angeles for the U.S.C. game. A special train will carry the student body south, and it is expected that 800 will make the trip. Preliminaries for the Trojan tilt include the annual paja-

(MORE—"Farm" Fall on page 32)

MORE—March of Health

(Continued from preceding page)

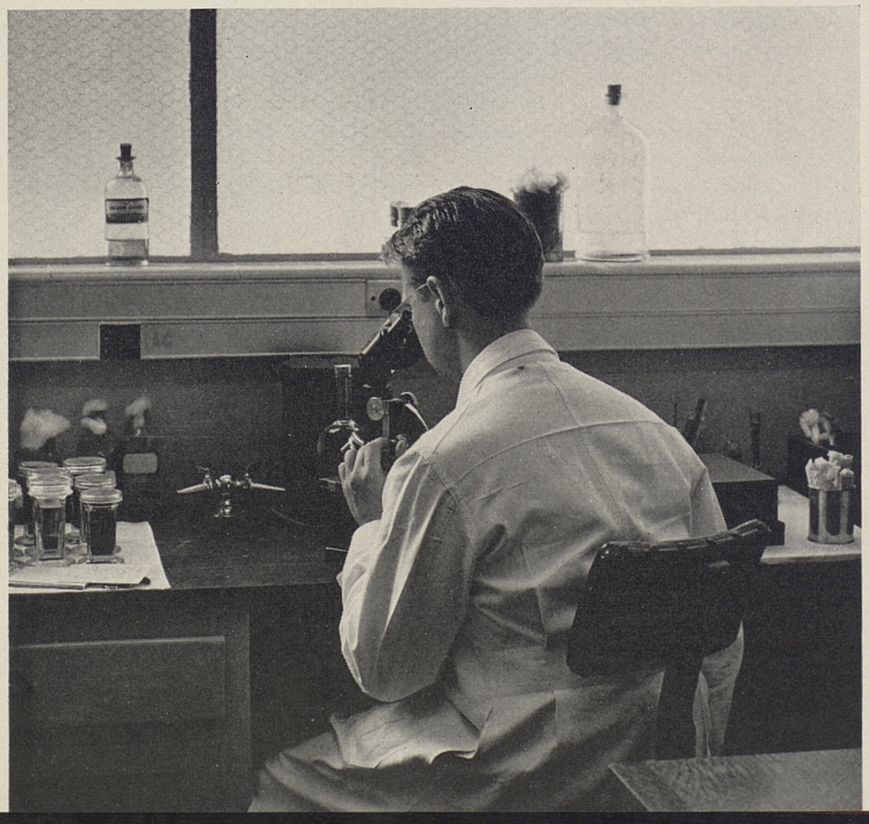
tinue its search for the facts of health and disease. Already the scientists of the university staff are hard at work on investigations of cancer, neurology, and childhood diseases. Special studies are also being made of public health problems and their answers.

The plagues of man—whooping cough, infantile paralysis, tetanus infection, San Joaquin Valley fever—are daily called on the table behind the glass walls, called on to give up their secrets to the men and women of science.

Stanford as an institution has already extended its thanks to Mrs. Stern. As the doors of the new building were thrown open for the first time on October 12th, Dean L. R. Chandler of the School of Medicine placed in the hands of the donor the golden master-key to the building. In the reception which followed, presided over by Dr. and Mrs. Ray Lyman Wilbur, Stanford's students, faculty, and alumni paid their tribute to Mrs. Stern.

But Stanford as an epic of the future will continue paying tribute to the donor of the new research laboratory for generations to come. As men and women toil with its bunsen burners, retorts, and vials, as men and women fail and triumph within its walls, as men and women breathe and live through the lessons learned at its tables and desks, as all these men and women march down through the future they will do honor, perhaps unknowingly, to the woman who made their careers, their triumphs, and even their added years possible.

In the days of 1882, Dr. Levi Cooper Lane gave his name to a school and a building. Expanding into the wider future of the years, that school has carried the name of Stanford to many achievements. Now, in new walls of concrete and glass, the brick and stone of Dr. Lane's old building will move into the future.



Microscopes, slides, mechanical equipment, jars—of such stuff is medical progress made. Within the glass and concrete walls of the new Stanford Medical School research building sit many patient men and women, experts carefully seeking the answer to some particular set of problems. The flood of light that streams through the wide windows of the new building is no greater than the flood of light which modern medical science is focusing on the diseases and illnesses that plague the human race. From within this building itself may come some beam of illumination to bring life to those who are sick and strength to those who are weak.

Your EXECUTIVE BOARD Reports

PLANS were in the air and projects on the program as your Alumni Executive Board held its first meeting of the year on September 29th. The scene was the Sir Francis Drake Hotel, official Alumni Association gathering place in San Francisco. Those in attendance included: Henry P. Hauser, '18, E. Reginald Caughey, '18, Gilbert C. Wheat, '25, Herbert Silvius, '26, Mrs. J. Hewitt Matthews, '11, Mrs. Roger Goodan, '14, Henry L. Loud, '13, Mrs. Emily McCord Harvey, '15, Floyd A. Parton, '09, Howard Rode, '29, and Alumni Director Robert A. Hamilton, '36. Hubbard Moffett, Jr., '29, was a guest.

First action of the Board was to determine the one and two year terms of the members in accordance with Association rules. The choice was made by lot, with Mr. Hauser, Mrs. Goodan, Mrs. Harvey, Mr. Rode, Mr. Silvius, and Mr. Wheat getting the one year terms. Mr. Caughey, Mr. Parton, Mr. Loud, Mrs. Matthews, and Mrs. Dunlap will serve for two years.

Second action of the Board was the selection of officers as follows:

Henry L. Loud, '13, President.
Floyd A. Parton, '09, First Vice-President.
Mrs. Porter Dunlap, '18, Second Vice-President.

Alumni Director Hamilton was re-appointed to his post for a term of three years.

Third action of the Board was the selection of Alumni representatives for the various committees as follows:

Alumni Member on Board of Athletic Control: Judge L. R. Weinmann, '06, of Oakland.

Alumni Member on the Board of Governors of the Stanford Associates: Henry P. Hauser, '18, San Francisco.

Alumni Member on the Commission for Student Aid: Mrs. Minerva M. Skelton, '20.

Alumni Members on the Stanford Fund Committee: Richard E. Guggenhime, '29, of San Francisco; Mrs. Almon E. Roth, '09, of Palo Alto; Jack W. Shoup, '28, of Los Altos, and Mrs. Aileen Hicks Finley, '27, of San Francisco.

Announcement was made at the business session of the holders of Alumni Association scholarships for the current school year. The list follows: Eric Armstrong, Portland; Bruno Banducci, Richmond; Alfred W. Cole, Los Angeles; Sophie Gorter, San Francisco; Robert M. Greening, Whittier; Raymond M. Hammett, Stockton; Thomas R. Kruger, Santa Barbara; James L. McCaffrey, Oakland; W. Edward McCain, Okmulgee, Oklahoma; William H. Mannon, Los Angeles; Constance Metcalf, San Leandro; Richard A. Palmer, Oklahoma City, Oklahoma; Dorothea Paulman, Oxnard; George M. Robinson, Tacoma, Washington; James Verdieck, Colton; and Edward A. Voss, Oakland. Ten of the sixteen scholarships are for the full year, five are for one-half year, and one is for a shorter period.

(MORE—Board Reports on page 31)

TOP: Henry L. Loud, '13, newly elected President of the Stanford Alumni Association. BOTTOM: Floyd A. Parton, recently selected to serve as First Vice-President of the Alumni Association for the 1939-1940 term. NOTE: It has been impossible to secure a photograph of Mrs. Estelle Dunlap, '18, Second Vice-President, due to her absence in the east.

Shall I Let My Son . . .

. . . Play Football?

by JOHN G. BURTT

There comes a time, in this season of touchdowns, passes, and end runs, when every mother and father must ask themselves this question: Shall I let my son play football? In an effort to help parents reach a sane and safe decision, the REVIEW has asked Dr. E. Frederick Roth, both a parent and a physician, for his candid answer. Here it is!

"Why sure! He is playing football."

Dr. E. Frederick Roth, medical overseer of Stanford athletics since 1927, spoke with the professional confidence of a good doctor, and with the exuberant vitality of a man who "gets a big kick out of working with boys." ("Boys" to Dr. Roth includes any person in a jersey up to 240 pounds.)

His light-blue eyes snapping, pausing occasionally to glance at the Big Red Machine pounding through an afternoon practice session, he proclaimed proudly that his son Fritz plays tackle on the Palo Alto High School team. "He's not on the first string yet, but he's getting there."

"Football is safe," Dr. Roth states. "I would a lot rather have my son scrimmaging in his spare time after school than running around on the highways in some kid's rattletrap. And besides, he comes home tired at night and goes to bed."

The manner in which Dr. Roth proclaims football a normal activity for boys leaves no room for doubt. Self-assuredly he gives the opinion of a man who is both a successful practicing surgeon and an athletics adviser of 12 years standing. He knows what he is talking about. From the year he served as trainer after his graduation from Stanford in 1915 until the present season he cannot recall a single football injury which left a permanent effect. "Why, Palo Alto's horseback-riding ladies and gentlemen get hurt as often as Stanford athletes."

In the opinion of Dr. Roth, the coach is the most important factor in this matter of safety on the gridiron. There is a right way to tackle, and there is a way to tackle and get hurt. The correct fundamentals of football can be taught, and it is up to the coach to teach them.

"Incidentally, I'd like to say here that Tiny leans over backward protecting his boys," he put in. "The present coaching staff teaches these correct fundamentals, and takes great precaution against injury. Tiny won't play a boy who has been on the injury list until he hears from me that the player is all right—and then he sometimes doesn't use him."

Decision as to when a man is fit to enter a game is made upon two fundamental criteria. These are: (1) Is he injuring himself by playing? If he is not, (2) is he better in spite of his injury than the man next below him in line for that position? Only when it is definite that the man is fit to play does the second of these factors come into consideration at all. The medical advisability of the first, and the obvious practicality of the second, keeps unfit men out of Stanford lineups.

At this point in the interview, Hank Norberg, huge freshman end who cracked a cheek bone early in the season, spotted Dr. Roth and trotted over proudly to show him the helmet Coach Harry Shipkey had ordered to protect the sore spot. The leather headguard looked like something out of the Inquisition, and consisted of a conventional helmet to which a steel-braced face was attached. Eye-holes, a built-up nose with nostrils slit into it, and a mouthless leathern chin gave it a weird appearance. Much interested in Hank's equipment, Dr. Roth pulled off his own hat and was soon peering out of the eye-holes. Muffled laughter filtered out of the mask as he tugged it off, and he sent the big end away with a promise that he could play in the game against the Cal frosh.

"I sure get a bang out of these kids," he laughed. "That's what makes this work practically a hobby with me. I have to sandwich it into my regular practice, but I do have fun doing it."

As to the effects of football on later life, Dr. Roth is scornful of the popular notion that a few years of violent exercise, followed by a life of only normal activity, is a virtual invitation to heart trouble. "There is no such thing as 'athletic heart'," he asserts. "While a man plays football his heart does become enlarged—the walls thicken with muscle, the organ pumps more blood. But the heart reverts to normal without injury when football days are over.

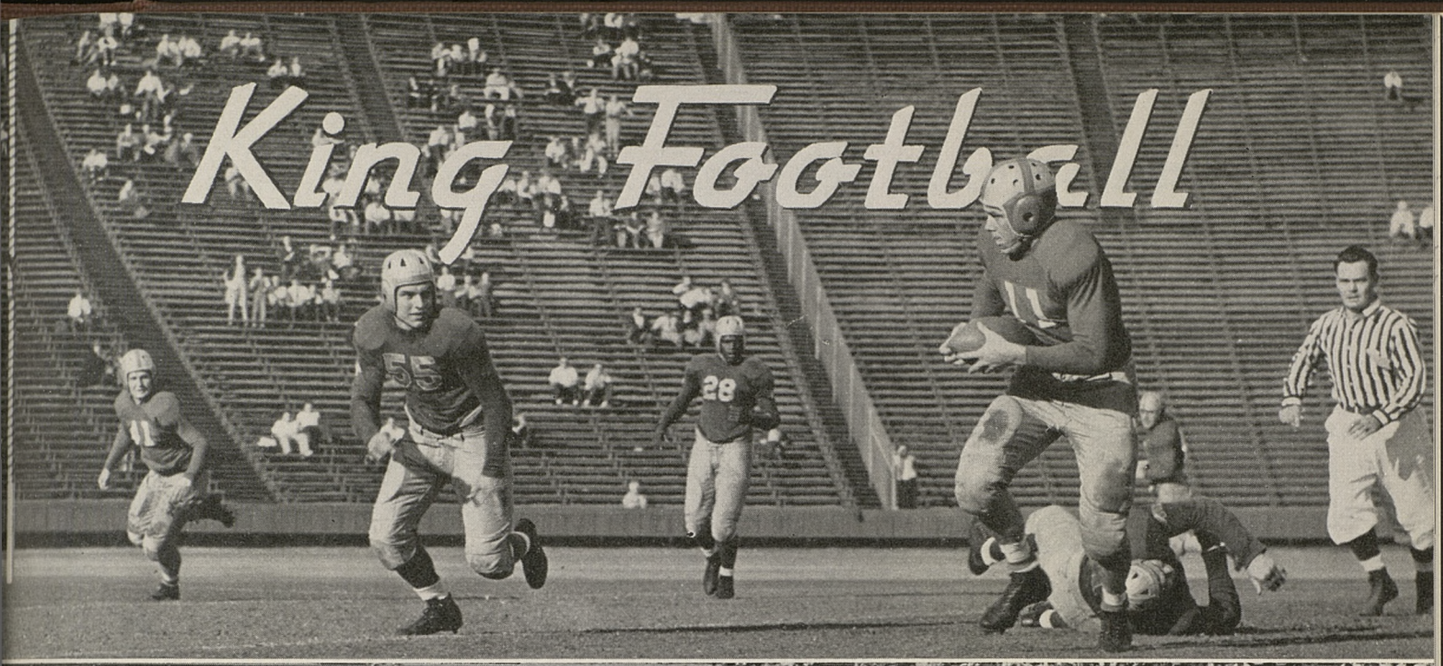
(MORE—Roth on page 29)

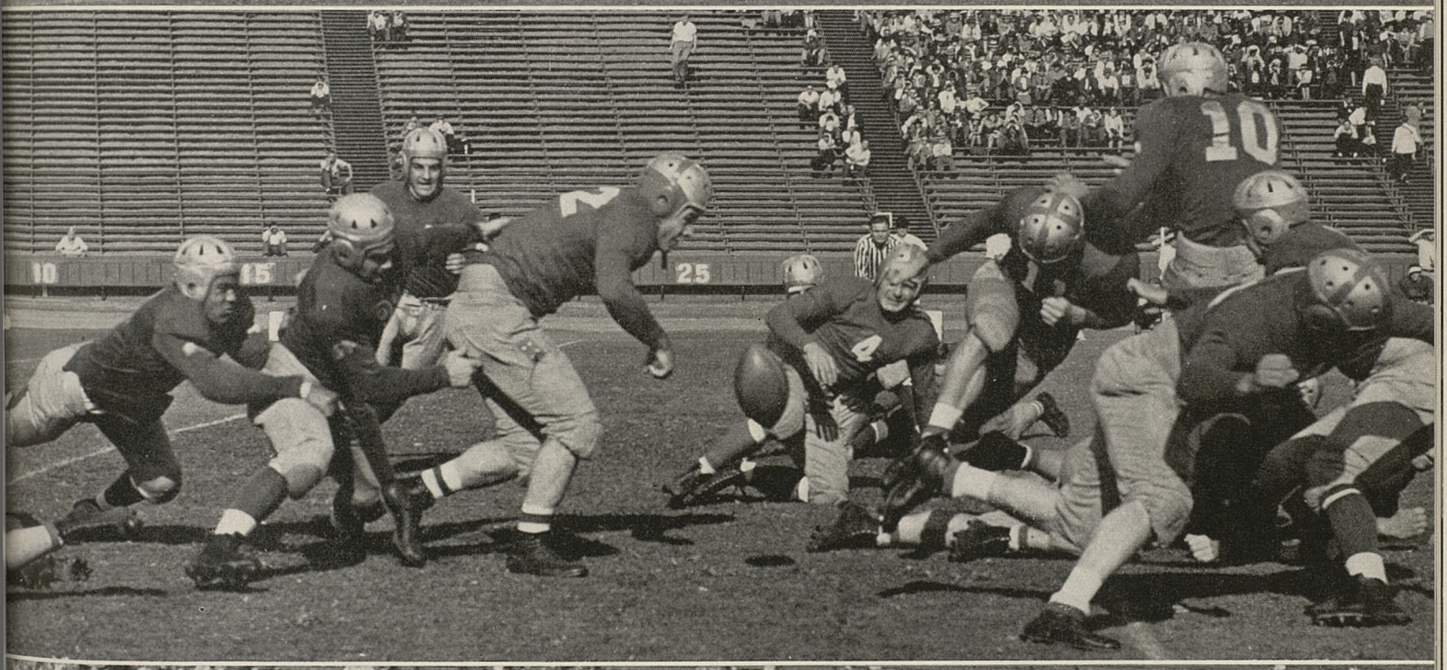
THE BIG RED TEAM BEGINS TO ROLL

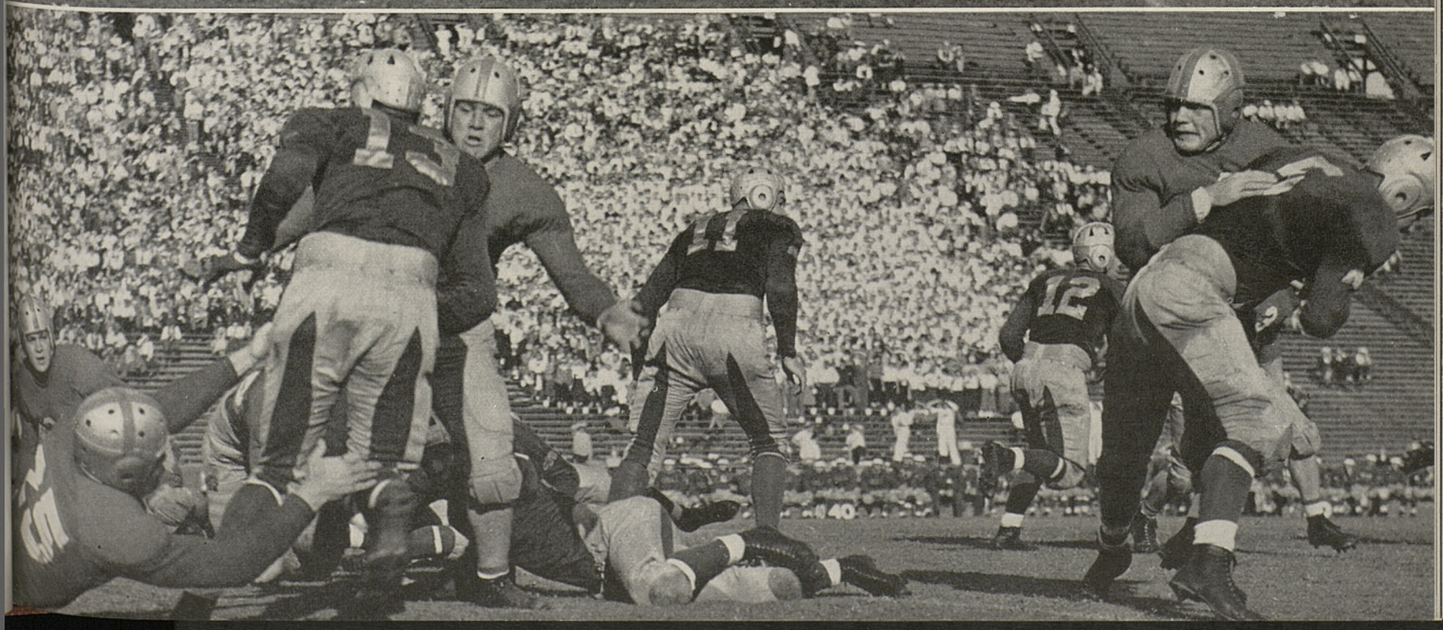
TOP: Here it comes—touchdown Number One of the 1939 season for the Big Red Team from Palo Alto. The scene: the U.C.L.A. game. From Frankie Albert's swinging left arm, the ball has arched into the waiting hands of Jim Groves (11). The first defense man for U.C.L.A. is down. The second, Ned Mathews (55) waits for an easy tackle. A few seconds later the scene had changed. With the most perfect arm action of the season, Jim Groves crashed through to touchdown Number One, leaving a very much baffled Mr. Mathews. The look of amazement in the background is on the face of Jack Robinson (28). CENTER: They're all lined up in a row to stop Stanford's Big Chief, Norm Standlee (22). Norm, just to make things harder, is right in the middle of a basketball dribble down the field. It all turned out o. k. with Standlee recovering for a "no loss" decision. BOTTOM: There goes the Big Chief again, rambling to another of his many gains of the afternoon in the U.C.L.A. game. The gentleman getting the helmet massage from a U.C.L.A. player is John Kerman (10), left guard. Out in front, Moon Mullin (45) is putting a block on a defensive back.

Photos by Howard E. Roberts

King Football







Big Game Plans In San Francisco

PRE-BIG GAME TEA

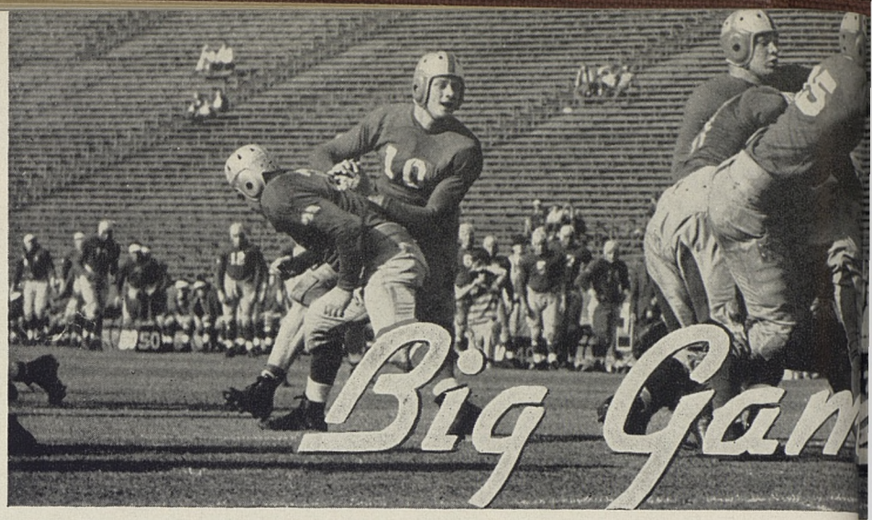
Sponsored by the San Francisco Stanford Women's Club

DATE: Friday, November 24th.
PLACE: Sir Francis Drake Hotel, Sutter and Powell, San Francisco.
TIME: 4 p. m. to 6 p. m.
FEE: Fifty cents, payable at door.
SPONSORS: San Francisco Stanford Women's Club.
COMMITTEE: Mrs. Ford Chambers, '16; Mrs. John C. Finley, '27; Miss Jeanette Rosenfeld, '35; Mrs. Kenneth Lowell, '26; and Miss Dorothy Dulfer, Gr., '33.

PRE-BIG GAME PARTY

Sponsored by the San Francisco Stanford Women's Club and the San Francisco Stanford Men's Club

DATE: Friday, November 24th.
PLACE: Sir Francis Drake Hotel, official San Francisco headquarters of the Stanford Alumni Association.
TIME: 9 p. m. until ?
FEE: Fifty cents, payable at door. There will be no second charge for those alumni who attend the pre-Big Game tea.
ENTERTAINMENT: Plenty! Campus performers of this and other years will be featured.
FOOD: The best in the house, in the appetizer line, and the Drake is famed for its cuisine.
RESERVATIONS: Requested! Write, wire, phone, or send a carrier pigeon with your request for reservations. Club secretaries are especially urged to poll their club members. An unlimited number of guests can be admitted, but the club committees urgently need to know how many to expect.



FRIDAY: Come Join The Band As The Stanford Clans Gather For The Biggest, Gayest, Pre-Big Game Party Of All Time.

WITH a "biff" of enthusiasm and a "bang" of action, the San Francisco Stanford clubs are out to carve their initials in the year's alumni record with the brightest, biggest, gayest, best pre-Big Game function of this or any other year.

There's news in that and there's news in this also—it will be "welcome home" for the ladies. With the latch loosened, the "welcome" sign out, and that ancient and honorable tradition—the pre-Big Game stag party—quietly buried, the Stanford men will join their Stanford sisters in painting a big red S on the calendar for Friday, November 24th.

It's a case of off with the old and on with the new, off with the traditional "stag" and on with an all-Stanford party, an all-club, all-Association get-together guaranteed to climax the football season with a touchdown of enthusiasm.

First and foremost, it's a party for every Stanford man and woman, '95-ers and '39-ers, local club members and guests from the far ends of the nation, old grads and young grads. One and all, Stanford men and women are urged to come and have a share in the final pre-Big Game festivities.

The scene will be the Sir Francis Drake Hotel, official San Francisco headquarters of the Stanford Alumni Association. With the entire second floor of the Hotel decked

(MORE—On page 28)

Notes and Quotes:

Henry L. Loud, President, Stanford Alumni Association: "The officers and directors of the Alumni Association are cooperating one hundred per cent in making this the all-Stanford beginning of an all-Stanford year."

Floyd A. Parton, First Vice-President, Stanford Alumni Association: "As a member of the San Jose Stanford Club, it is a pleasure to give full cooperation to the pre-Big Game plans of the San Francisco clubs.

Miss Marion Feary
Social Director
Sir Francis Drake
San Francisco, Calif.

You bet we'll be on hand to take part in the pre-Big Game celebration. We're all set to come join the Stanford band so hold.....reservations open for us at fifty cents each.

Name.....

Address.....

Note: Reservations are requested in order that the committee can plan for the proper number of guests.

Long And Short Wave To

"Stanford has the ball! It's second down, goal to go! There's the play! It's Standlee down the middle! He's breaking through——!"

For the first time—if present plans are completed—it will be possible for every Stanford alumnus to be in on the Big Game at Stanford Stadium via the air waves. With a triple-threat radio program promised, the magic of the kilocycles should bring the Card-Bear fracas into any loudspeaker—be it in Timbuctoo, Albany, or Hollywood.

First section of the triple-threat program will be the regular game broadcast sponsored by the Associated Oil Company. The schedule calls for the airing of this sponsored program over thirty-eight stations of the Mutual Broadcasting System. These stations—listed below—will bring the Big Game to listeners in California, Arizona, Oregon, and Washington. In addition, this broadcast will be carried by two stations in Hawaii.

At the request of the Mutual Broadcasting System, the Associated Oil Company has released its Big Game program for use on any additional Mutual stations that care to carry the broadcast. Since the program will be a sustaining broadcast, it is up to each individual Mutual station whether or not to carry the Big Game report. To be sure of hearing the game in your area, contact the manager of your local Mutual station and request that he arrange for the broadcasting of the Big Game play-by-play from his station. This arrangement should bring the Big Game to many listeners in the Eastern section of the country.

SATURDAY: The Band Plays! The Crowd Cheers! And The Big Red Team Goes Into The Tune Of "Come Join The Band"

IT'S THE afternoon of November 25th! Legs prancing, helmets flashing, arms swinging, the men of California and Stanford race onto the green of Stanford Stadium. From the stands comes the roar of a hundred thousand voices. The bands play. The crowd stands. On the turf meet the captains of the two teams. The Big Game is on!

Which way will the fates of football turn as the rim of shadow creeps lower and lower across the rim of the stadium?

Perhaps more than ever this year that answer is unpredictable. For both the Cards and the Bears, this has been a "less than Rose Bowl" year. Yet for either—but unfortunately not for both—an hour of triumph on the floor of Stanford Stadium can bring their football year to a glorious close.

For Stanford, the year has been one of slow development. As this is written, the Big Red Team has yet to win a game, yet they seem to possess the potential power and ability of a better-than-average squad. Once again—as in past years—the lack of experience has proven costly in early season games. Facing two of the coast's best elevens in one-two order, the Cards were simply unprepared to show the football of which they were capable.

The truth of this was amply proven on the third Saturday of the season. Up

(MORE—On page 28)

Big Game Plans In Other Cities

BIG GAME RALLY

Sponsored by Eastbay Stanford Club

DATE: Wednesday, November 22nd.
PLACE: Hotel Coit, Oakland.
PROGRAM: Movies, newspapermen, rooting, and a full schedule of pre-Big Game activity.
SPEAKER: Alumni Director "Bones" Hamilton.
CHAIRMAN: Walter Ormsby, '21.

DALLAS, TEXAS, PARTY

Sponsored by Dallas Stanford Alumni Club

Once again the Dallas club will hold its annual Big Game get-together with the Dallas California Club. Plans call for a joint meeting during the game, with the progress of the gridiron battle being charted on a special score board. After the game, the two groups will join together for their annual dinner. Movies, entertainment, and discussion are on the schedule, with the presentation of the Stanford Axe to the winning club as the climax of the program.

ROCHESTER, N. Y., PARTY

Sponsored by the Rochester Stanford Club

Under the leadership of Maurice L. Huggins, former Assistant Professor of Chemistry at Stanford, the Stanford Club of Rochester will celebrate the Big Game in gala fashion with a meeting and dinner. Those interested in attending should contact Mr. Huggins at 259 Maplewood Drive, Rochester, New York.

FRESNO

DATE: November 21st.
PLACE: Californian Hotel.

Bring Big Game To All Radios

The third section of the triple-threat broadcast will be a special airing of the game over the short-wave facilities of the National Broadcasting System. While plans have not yet been completed for this part of the program, it is expected that the Big Game will be reported by NBC commentator Don Thompson, and broadcast over the General Electric international short-wave station on the grounds of the Golden Gate International Exposition. Exact data as to station and channel will be forwarded as soon as available to every Stanford club.

The stations carrying the regular Associated broadcast of the game are as follows: KERN, Bakersfield; KHSL, Chico; KXO, El Centro; KIEM, Eureka; KHJ, Los Angeles; KYOS, Merced; KDON, Monterey; KFXM, San Bernardino; KGB, San Diego; KFRC, San Francisco; KQW, San Jose; KVEC, San Luis Obispo; KVOE, Santa Ana; KDB, Santa Barbara; KTKC, Visalia. In Arizona, KSUN, Bisbee; KOY, Phoenix; KTUC, Tucson. In Oregon, KAST, Astoria; KBND, Bend; KORE, Eugene; KOOS, Marshfield; KALE, Portland; KRNR, Roseburg; KSLM, Salem. In Washington, KXRO, Aberdeen; KVOS, Bellingham; KELA, Centralia; KWLK, Longview; KGY, Olympia; KOL, Seattle; KFPY, Spokane; KUJ, Walla Walla; KPQ, Wenatchee; KIT, Yakima. In Hawaii, KGBM, Honolulu, and KHBC, Hilo.

Remember! Any Mutual Broadcasting System station in the United States can carry the program if it cares to. The decision whether or not to broadcast the Big Game in your area will depend in part on the pressure you put on your local Mutual station manager.

Notes and Quotes:

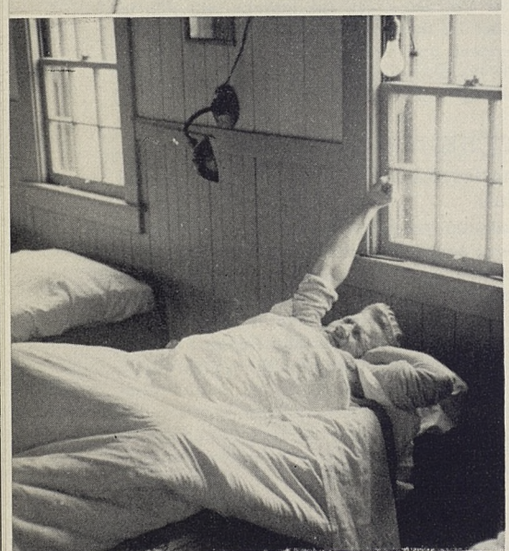
John Lauritzen, President, San Francisco Stanford Men's Club: "By combining all alumni pre-Big Game celebrations into one big party, we should have the biggest and best gathering in years."

Bones Hamilton, Alumni Director: "From the looks of the program, it will be a pleasure—as well as a duty—to have a part in the pre-Big Game party of the San Francisco Stanford clubs. It looks like a good chance for us all to 'Come Join the Band'."

Mrs. Ford Chambers, President, San Francisco Stanford Women's Club: "Speaking for the Stanford women, we're glad to have an active part in making this year's pre-Big Game celebration the best ever. Don't forget, the annual pre-Big Game tea of the Women's Club will be held as usual. The only difference is that this year the ladies get two chances instead of one to join in the fun."

FIRE! FIRE! FIRE!

by CHRIS BALDO, '36



When the fire bell sounds on the Stanford campus, young men drop their books to help defend the institution that has made those books possible. Here is the story of the Stanford Fire Department, the only one of its kind in America!

OF ALL the alumni groups that spring from the thousand and one American universities, there's one that can bear only the Stanford name. That exclusive Stanford alumni group is composed of those whose student days were spent in the Stanford fire house, alumni who have answered the fire gong as regularly as any old fire horse of the hook-and-ladder tradition.

There can be no other group of alumni fire-fighters because there's no other college that can boast a student-manned fire department. With the exception of Fire Chief Robert E. Dugan, a veteran of twenty years on the San Francisco force, the Stanford fire-fighting unit is composed entirely of students. Off duty during the day to provide time for classes, the student fire-eaters are the sole protection of the $30,000,000 campus during the other sixteen hours of each day.

The crew consists of sixteen men, divided into two shifts. Since those on duty are not allowed to leave their posts, the two shift system is used to give the student firemen time for social and campus activities. During their week on duty, the student firemen leave the house only for classes and the hashing jobs that help support most of them.

Despite the fact that they spend their days at lectures and laboratory tables, there's nothing amateur about the Stanford fire fighters. From the pairs of boots neatly placed at the foot of each bed in the bunkhouse to the reels of carefully coiled hose, the Stanford department is run on a strictly professional basis. The men are expected to know their jobs and to follow the professional "line" as closely as any metropolitan fire-fighter.

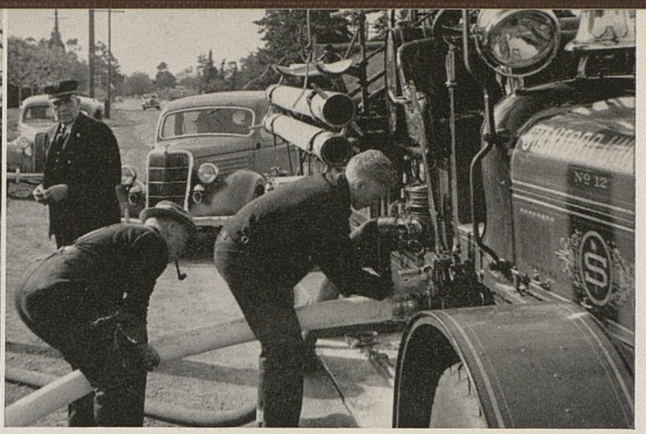
Constant training in the art of fighting fires forms the "lecture" part of the student's training. Moreover, fire control like chemistry has its laboratory periods. Each Sunday afternoon, Chief Dugan turns his "students" loose in the five-story laboratory at the rear of the fire house and puts them through a rigid session of ladder-climbing, rope-lowering, and rescue work.

Chief Dugan tops his weekly "laboratory" with an examination. He slips off to some part of the campus and pulls the alarm cord. From that moment it is a race against the Chief's watch for the student firemen, a race that tests the speed and efficiency of the student force on the winding roads of the Stanford campus.

There's even a final examination in the Stanford course in fire-control. It comes each spring in the annual public demonstration of the department. Before an interested gathering of students and officials, the student firemen go through their entire routine, answering a fire signal, rescuing those trapped by the blaze, and controlling the fire. The efficiency and skill

A FIREMAN'S LIFE IS A "HIGH" ONE!

Going up in the air is a regular occurrence for Stanford's student fireman. Their training includes regular practice on the "house" at the back of the garage. With hooks, ladders, and ropes, they go up to the top and down again, learning as they go the art of stopping fires and saving lives. At the top, Chris Baldo and Monte Pfyl are coming down the rope, though just who is carrying whom seems to be open to some question. At the bottom, B. O. Brown is starting the long drop to the ground, while Frank Farrell, Chris Baldo, and Jimmie McLoud look on. Oh yes! In between, the student firemen do manage to get an occasional hour or so in their beds. Quartered on the second floor of the fire house, they are ready at any hour to put into action the lessons they have learned, lessons that save lives and property.



with which the rescue work is carried out and the fire extinguished always gives ample proof that the student firemen have won their honor points in the difficult art of fighting fires.

If any further evidence were needed of this fact, it is given in the Stanford campus fire record. During the last five years, no fire has been allowed to reach serious proportions on the campus. In every case, the Stanford firemen have brought the blaze under control with a minimum of damage.

But the activities of the student corps have to do with more than putting out fires. They are called on to do the equally important work of fire prevention. Student firemen are on duty at all athletic contests, dances, and other gatherings to make sure that smoking regulations are respected, exits and passages kept open, and general fire prevention practiced. Under the direction of Chief Dugan, the campus and its buildings are regularly policed for fire dangers. Many conditions, which might otherwise lead to serious blazes, are caught and corrected before the spark is set that might endanger the entire campus.

But there's even more to the student fire department than fighting and preventing fires. Living together under the mutual threat of possible danger, the student firemen have developed an unusual community spirit. The enthusiasm they have shown in the organization of their own alumni group is ample evidence of the fine friendships developed during the years at the firehouse.

The physical equipment of the Stanford fire department—trucks, hose, study rooms, dormitory—stands on Santa Teresa street, a bulwark of protection for the campus against the ever present threat of a disastrous fire. The units of personal equipment of the department, the "graduates," have gone out into many walks of life to form a bulwark of interest in Stanford's well-being, an interest nurtured by the trust placed in them during their undergraduate years.

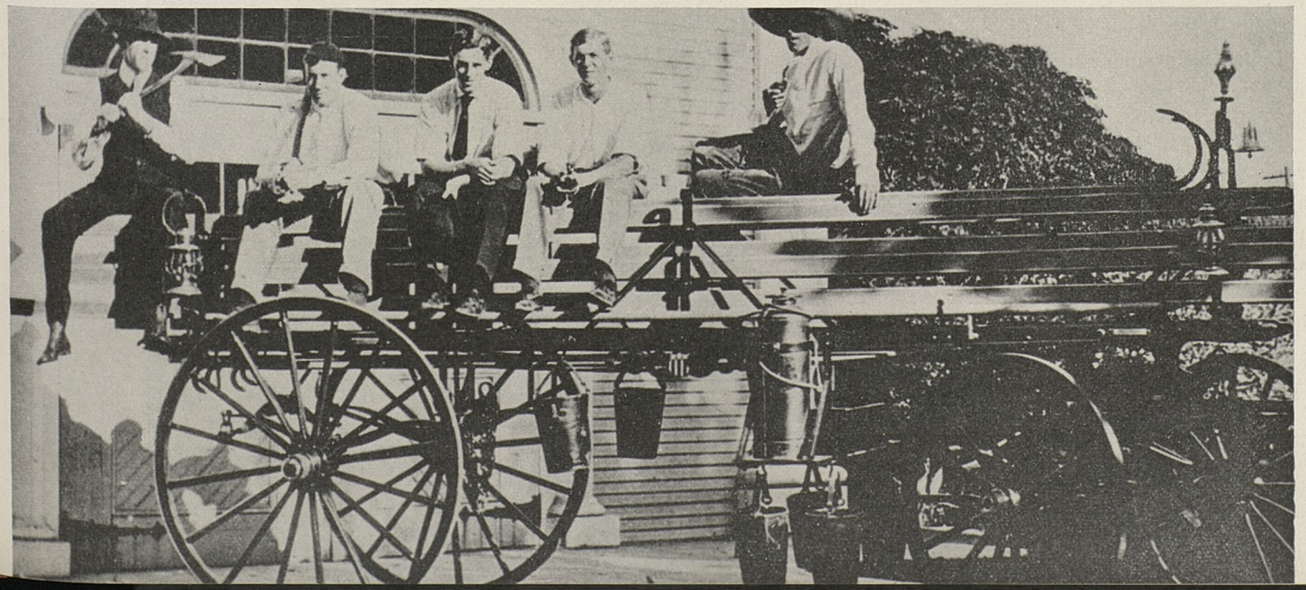
When the fire gong strikes on the Stanford campus, young men drop their books and test-tubes to defend the institution that has made those books and test-tubes possible. There is no better example of the self-reliance and university-devotion that characterized the founding of Stanford University and that remains its prime characteristic up to the present moment.

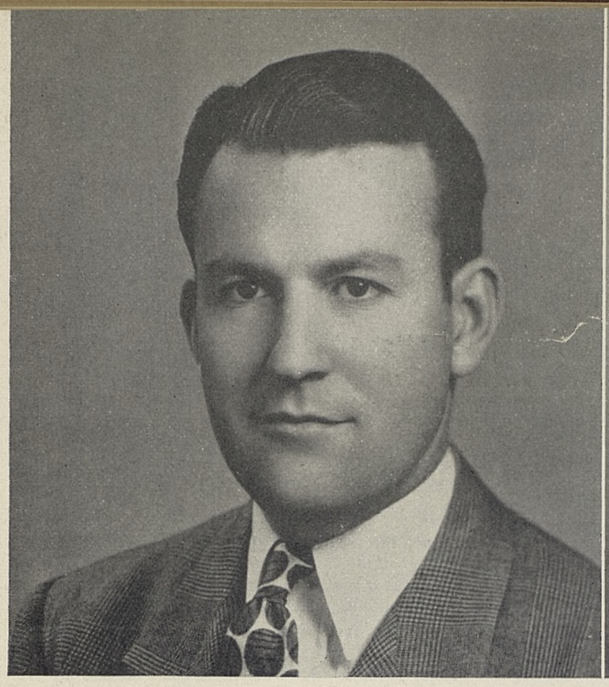
FUN IN THE PRESENT

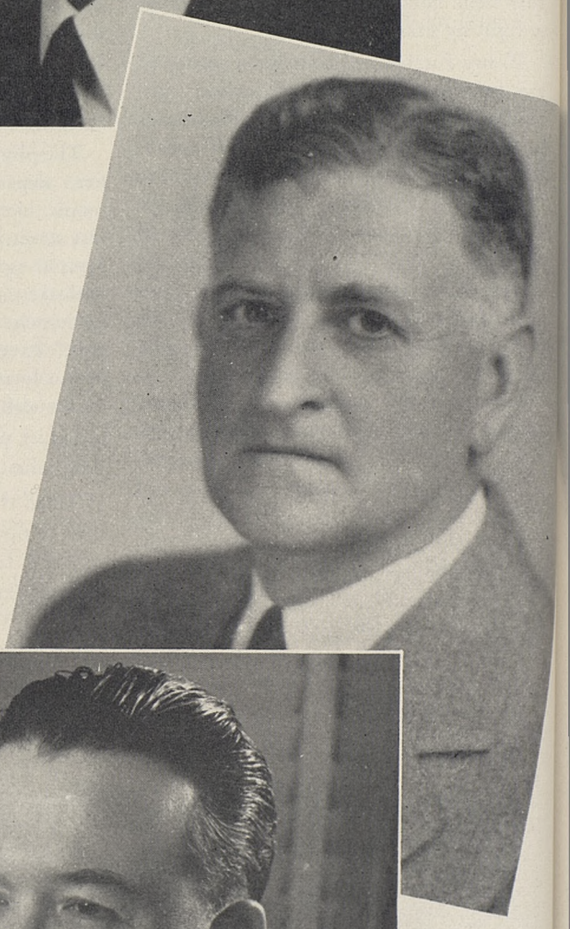
When the lengths of hose are unrolled, the Fire House lads get set for one of two things—work or play! If the action is real, the lengths of hose go spinning from the truck to feed their tons of water onto the fire. If the moment is one of play, both the equipment and the men are tested in the frolic that follows (upper, left). In either case, it takes strength and muscle to handle the hose when the water begins to surge through the fabric with its many pounds of pressure. In the picture above, Monte Pfyl, Jimmie McCloud, Charles Graham, and Thomas Collins are waging a tug-of-war in reverse—with water. At upper right, Chief Dugan looks on as Captain McCoy and Jack Nissen join up the hose to the pumper for a test run. The same rigid standards of equipment inspection are maintained at the Stanford Fire House as in any other first line fire department.

FAME IN THE PAST

Many are the Fire House men who have gone on to fame and fortune. As an example, consider this row of student firemen perched high on an engine of ancient vintage in the year 1909. From left to right they include, Ed Rice, Guy Wallace, Al Roth, Otto Lantz, and John O. Miller. Throughout the years the student firemen have come to look on their job as a trust and their "house" as a center of activity. Each year the firemen number among their group men active in many lines of student endeavor. Yet, for each of them, the Fire Department remains the center and focus of their college life.







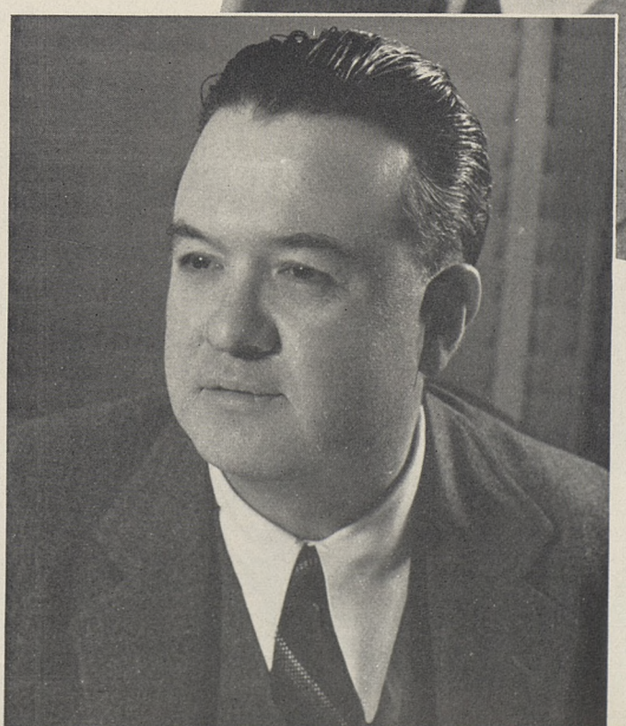
Stanford Success Stories

Continuing the REVIEW'S series of Stanford Success Stories, here are four Stanford men who have succeeded in four widely divergent fields of endeavor. They are (upper, left), HUGH M. TINER, M.A., '29, in the field of education as President of George Pepperdine College in Los Angeles; (upper, right) L. R. CHANDLER, '20, M.D. '23, in the field of medicine as Dean of the Stanford University School of Medicine; (right) ERNEST L. McCORMICK, ex'99, in the field of trade as President of Williams, Dimond and Co., a leading California shipping firm; and (lower, right) HARRY HAMMOND BEALL, '12, in the field of public relations as a leading Los Angeles publicity expert. For details of these four divergent careers, see below:

The career of HUGH M. TINER begins with that traditional triumvirate of American success stories—a small farm, a large family, and a country school. Traditional also was Mr. Tiner's unending struggle for an education. He attended the University of Texas Junior College, Abilene Christian College, and Stanford University. At each he made his way by a variety of odd jobs, working in a cleaning and dyeing establishment, answering calls at an undertaking parlor at night, pressing clothes, and washing dishes.

From the day of his graduation from Stanford in 1929 with an M.A. degree, Mr. Tiner headed towards his present high post in the field of education. He taught English, acted as vice-principal of a high school, became assistant superintendent of schools, and in 1934 was appointed one of the Supervisors of Los Angeles County schools. At the time of his appointment he was just 25, being one of the youngest men in the country in such a post.

(MORE—Success Stories on page 29)



The REVIEW presents—a "pass in review" of the Stanford scene.

Stanford Parade

A Scoop And a "Mike"

With the proverbial bang, the Stanford Daily has started off its 97th volume, featuring a first class scoop and the rattle of a newly acquired United Press "mike".

The "mike"—newspaper lingo for the automatic typewriter that brings copy to the press room from the national associations—puts the Daily up-to-the-minute in its war coverage and up-to-date as a newspaper.

The scoop came on the Treasure Island closing story, and was a clear "beat" for the campus newspaper. The early closing announcement, carried in the regular morning edition of the Daily, didn't crack the metropolitan papers until the mid-afternoon editions.

A Vote For Fun in Football

How do the Stanford men and women of today feel about the place of football in the college scene? Here, in the words of Jerry Mayer, Stanford Daily sports columnist, is at least one answer. It is such a satisfactory answer that we are printing it in full.

"The subject of athletic coaches who believe more in the personal angle of the game than winning, brings to mind an excerpt we clipped from a southern California paper. If it is true (and we have a hunch it is) it represents a reprehensible condition that Stanford is absolutely free of.

"The excerpt: Between coaching staff and players at U.S.C. the 'human relations' contacts are kept at low ebb and each man is more of a machine and so handled. No display of sentiment between player and head coach is wanted, nor is it attempted after a player is given a coat of ice on his first attempt to get chummy with the boys in charge.

"Maybe Tiny could get more out of his players by resorting to such practices. Perhaps Stanford could have had more winning elevens over the last few years had Thornhill bulldozed his players. But any Stanford student or alumnus who wants a winning team under those circumstances compares unfavorably with that long-legged little animal that hops through the swampy ooze—the toad."

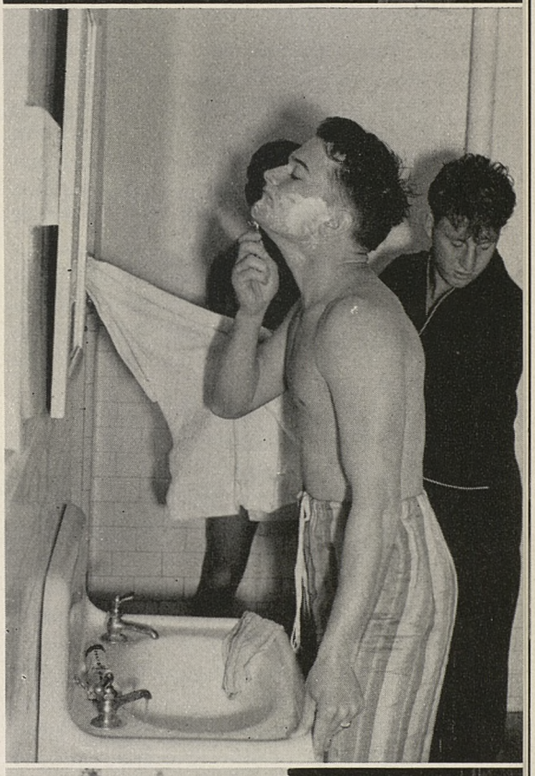
Thus ends Mr. Mayer's comments on football machines and the men who make them.

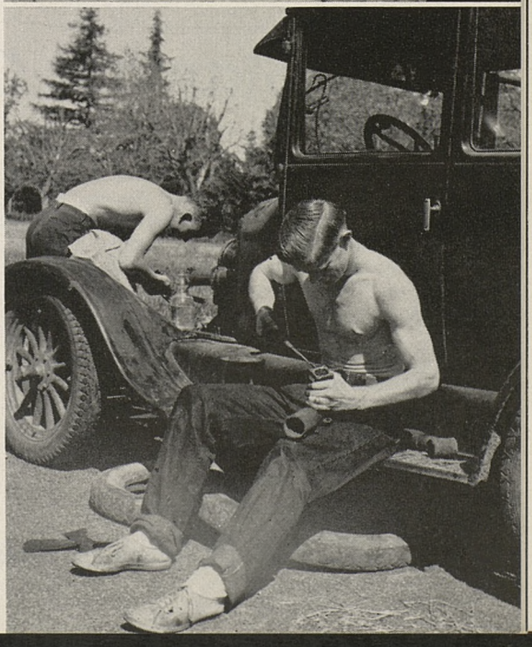
Where's Maxine?

Where's Maxine? Well, wherever she is, she's certainly not leading the Stanford Band onto the field at this year's football contests. Frowned upon by Women's Conference and the Administration and admittedly a non-Stanford item in a Stanford organization, Maxine, the sprightly feminine drum majorette of the Stanford Band, no longer struts her stuff at the fore of the band.

With the feminine angle definitely relished by the band members, Band Manager Bob Strom thought he had the whole problem solved when he discovered Harriet Spicer, a high-stepping majorette and —believe it or not—a Stanford freshman.

But the official thumb was down. "The University does not want that kind of publicity," said President Wilbur. "Let





HOME OF THE FROSH

Here is the second in the REVIEW'S series of famous Stanford scenes—ENCINA HALL, home of frosh and roughhouse, jumping-off place of Stanford men, house of roaring sound and midnight rambles. Familiar to every former inhabitant of Encina are these scenes. TOP—a Saturday night siesta with the Sunday "funnies" and a bottle of milk in the cellar. CENTER—that early morning rush, featuring one "in", one waiting, and one shaving. BOTTOM—blue jeans, tools, and that ancient car. It takes gum and rubber-bands to do it, but the car keeps going.

the band get out and earn its popularity by playing, not by a pair of pretty legs."

So the Stanford Band returns to its original status, an unwilling stronghold of masculinity in an increasingly feminine world.

The End of A Vacuum!

As one who spent several Big Game nights during his undergraduate days wondering what in blazes to do, your reporter can see real merit in the plan recently proposed by A.S.S.U. President Ken Cuthbertson for a Stanford Off-Campus dance the night of the Big Game.

Up to the present, Stanford students have been left with little choice but to battle the triple-prices and noxious fumes of the San Francisco supper rooms. For those unable or unwilling to join the parade to the Mark and the Drake, there has been little left to do but join the crowds of ordinary on-lookers.

Stanford students ought to have a Stanford way of celebrating the most important day in the athletic year. It is high time that Stanford created a fitting end to the Big Game fiesta period.

Not In Their Footsteps!

The younger brothers of Stanford's football celebrities don't seem to follow their older brothers to the Farm. Six present or former Card players have younger editions on the playing lists of other coast schools.

A factor in the Oregon State victory was the playing of John Tsoutsouvas, brother of famed Card pivotman, Louis Tsoutsouvas. Corky Donahue, current Card guard, has a brother playing fine ball for Loyola in Los Angeles. Bernie Matthews, kin of former Indian guard Bob Matthews, is headed for the same school. Bob Templeton, currently on the third Card team, has a first-string brother at Redlands University, while a brother of Leo Ferko, former Card guard, is playing for Santa Clara, and Colin McClintock, Card center, has a brother playing for Washington.

Mothers Sponsor Scholarship

A new Stanford scholarship is to be sponsored this year by the Stanford Mothers' Club in honor of Mrs. John Holman, Alpha Phi housemother, and Mrs. Harry Beals Corey, corresponding secretary of the club for many years, both of whom died this summer.

The scholarship, to be financed by the Mothers' Club Fund, will be given for the first time this fall. Other groups, according to Mrs. Robert Cody, president of the club, may participate in the scholarship if they care to do so.

The Voice of The Farm!

Stanford undergraduates, in common with nearly every group from Boy Scouts to Senators, have just had their say on the questions of war and neutrality.

Questioned by the Stanford Daily, the campus gave a slight majority of support (57 per cent of the vote) to the President's repeal of the arms embargo. That this, however, did not indicate strong support of the Allies was indicated in the 16 per cent approval given the question: Would you be willing to fight if the Allies appear in danger of defeat?

As might be expected, strongest approval (91 per cent) was given the question: Would you be willing to fight if the United States were attacked? That a majority of those questioned do not expect the present war to spread to the area of the United States was indicated when one out of three announced they would refuse to fight in the present war under any condition.

If the poll indicates anything, it indicates Stanford's undergraduates are not exactly anxious to take up their arms in defense of anything.

A Letter And an Idea

DEAR ED:

As you know, Stanford, like all the other schools, is hustling to get the good High School football men. I mean by Stanford, some graduates and undergrads.

There is no doubt that college football, like prohibition and some other things, has gone too far or at least seen its day. Pittsburgh has gotten to such as stage that they cleaned house and yet were still good enough to slam Washington. All over the country there have been such moves made, sometimes by individual colleges, sometimes by conferences.

Now my point is this: U. S. C. has a set-up that furnishes the money necessary to get 'em. Along with some others I thought we had Peoples lined up for Stanford on the basis of a job that would get him by. As you know he is at U. S. C. and is a star footballer as well as being a champion at the javelin. His change of heart was brought about by several things that I don't know the low-down about. I have heard, however, that his lady friend from Oklahoma City High School got a scholarship, also that a Packard car (at least to run around in) had something to do with it.

Now you know that at Stanford there is no such set-up.

U. S. C. has a set-up that none of the others can meet. Some of them wouldn't if they could. I had the thought that Stanford might be a leader in the move to deflate football (they couldn't have done much worse than they did last year anyway) and I was of the opinion that there might be others that would be glad to follow even to the extent of breaking up the Pacific Coast Conference as it now stands and forming a new conference like the Big Ten. If U. S. C. didn't want to get in, let them stay out and play teams like Notre Dame and a couple of others of similar caliber.

I have talked with some undergraduates and they are of the opinion that such a move would not be at all popular with the university administration. In other words, they are like the English and French were on Czechoslovakia. Will they change on a Poland?

The Stanford Calendar

NOVEMBER 18—Football: Stanford vs. Washington State at Stanford Stadium. Game to be broadcast over the following stations of the Columbia broadcasting System: KSFO, San Francisco; KNX, Hollywood; KARM, Fresno; KOH, Reno; KIRO, Seattle; KVI, Tacoma; KROY, Sacramento; KOIN, Portland; and KEPY, Spokane.

NOVEMBER 21—Tuesday Evening Series. Illustrated lecture by Nicol Smith, '33. Subject: "The Island of Hainan." Memorial Theater, 7:30 p. m.

NOVEMBER 22—Concert: Stanford String Orchestra, Ferenc Molnar, conductor. Presented by the Division of Music, Auditorium, Education Building, 8:00 p. m.

NOVEMBER 23—Big Game Rally and Big Game Bonfire. Scene: open field between Branner Hall and Band House.

NOVEMBER 24—Pre-Big Game Tea and Party, sponsored by the San Francisco Women's Club and the San Francisco Men's Club. Tea: 4 to 6 p. m. Party: beginning at 6 p. m. Scene: Sir Francis Drake Hotel, Powell at Sutter, San Francisco.

NOVEMBER 25—Football: Stanford vs. California, at Stanford Stadium. See special section for broadcast details.

NOVEMBER 27—Concert Series: Bidu Saiyo, Brazilian soprano. Memorial Theater, 8:00 p. m.

MORE—News Notes

(Continued from page 8)

living at 711 Columbia Street, Palo Alto. » » » **Robert H. Munger,** M.B.A. '39, is with the Paraffine Company and is living at 2923 Scott Street in San Francisco. » » » **Martha Peairs** and **Bernard J. Vierling,** '36, were married July 20 and are living in Pittsburgh, where the bridegroom is employed by Penn Central Aviation Company. » » » **Julia Powell** and **Lynn Morley Bell,** '38, were married June 14 at the Presidio Chapel in San Francisco, and are living in their own home at S. La Campana, Orinda, Calif. » » » **Edwin E. Proctor,** M.B.A. '39, is working for the Columbia Steel Company in Pittsburg. » » » Miss Barbara Sutton was married on September 15 to **John Reichmuth** of San Francisco. » » » A wedding on October 14 united **Janet Richter,** Alpha Phi, and **John Sullivan,** Delta Kappa Epsilon, of Marysville. » » » A wedding in June united **Mary Louise Riley** and George Stephen Thompson, and the couple are living in Beverly Hills. » » » **Lynn E. Rogers,** M.B.A. '39, has accepted a position with the Union Oil Company of California. » » » **Samuel Roberts** is the new field representative of the League of California Municipalities. » » » A wedding on June 24 united Miss Jane Nelson and **Knight Studley** of Berkeley, who is at present engaged as a mechanical engineer by a Berkeley firm. » » » **Dorothy Vernier** was married on August 19 to Frederick F. Norman of San Francisco. The couple will establish a home in Palo Alto. » » » Announcement has been made of the engagement of Miss Florence Felicia Frerichs to **Joseph Anthony Vigna,** former football star. » » » **Stanford F. Zimet,** M.B.A. '39, and **Franklin J. Taylor,** M.B.A. '39, have both accepted positions with the Union Oil Company of California. » » » **J. Howell Turner,** M.B.A. '39, is with the Columbia Steel Company in Torrance.

1938 **Virginia Mae Bell** and **Marion Stekoll,** '37, were married in the Memorial Church on June 14 and are living in Dallas, Texas. » » » **Katherine Pollard Bain** and **Charles J. Murray** were married June 17, and are living at 3140 Clay Street, San

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☐ Merricourt
☐ Blake-Hammond Manor

Schools for Girls
☐ Castilleja School
☐ Marlborough School
☐ Sarah Dix Hamlin School
☐ Notre Dame College
☐ Westlake School for Girls
☐ Oak Grove
Children's Schools
☐ Quarter Circle V-Bar Ranch
☐ The Cedars

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☐ California College of Arts and Crafts ☐ Art Students League

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City..... **State**..... **(please print information)**

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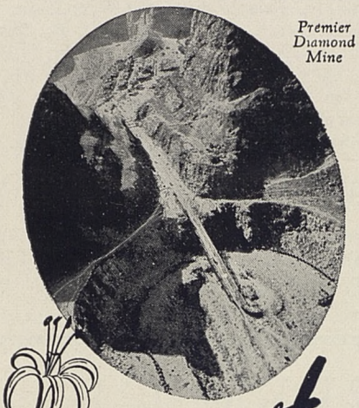

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●

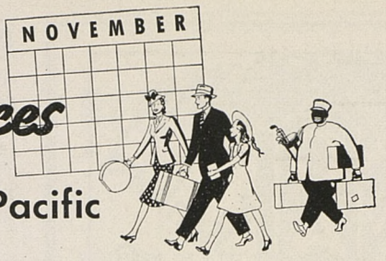
Below, The "Sentinel," from Chapman's Peak, Cape Marine Drive

Francisco. » » » Announcement has been made of the engagement of **Adele Behr** to **Gwinn Bower.** A winter wedding is being planned. » » » **Frederick William Blees** and Miss Harriet Hatheway were married June 24 at Milbrook, Connecticut, and sailed the next day on the Mauretania for Europe. They returned in August to take up their residence in New York City. » » » **Virginia Katherine Brooks,** Delta Gamma, was married on September 16 to **William Benson,** Engr. '38. » » » **Helen Conkling** and **John Gilmore Allen,** '36, M.B.A. '39, were married on September 20. Allen is associated with the Texas Oil Company. » » » **Ellen Davis** was named one of the 13 guest editors of the August college number of Mademoiselle Magazine. Miss Davis has been attending Columbia University's School of Journalism in New York. » » » **Donald Douglas** and Molly McIntosh were married in Yuma, Arizona, on May 1st, and are living in Glendale. Douglas is attending the Curtiss-Wright Technical Institute in Glendale where he is studying aeronautical engineering. » » » **Jane Dorman** '40 and **Robert Sherman** were married October 14, and are living in Little Rock, Arkansas, where the bridegroom is enrolled in Medical School. » » » **Elizabeth Salee Wilson** and **Dow Harvey Ransom, Jr.,** were married June 24 in San Jose, and are going to live in the East this fall so Ransom may continue his studies in the Washington School of Medicine in St. Louis, Mo. » » » A wedding on August 4 united **Frederica Vitousek** and **Alfred J. Carah,** and they are now living in Santa Monica, where the bridegroom is associated with an aircraft corporation. » » » **Helen Lois Sheafe** and **Rafael Dufficy, Jr.,** were married August 7 in San Rafael. » » » A wedding in Pasadena on June 30 united **Mary Elizabeth Hails,** Stanford Alpha Phi, and **Charles Frederick Urschel, Jr.,** Phi Kappa Psi. » » » **Barbara Ross** and **Joseph R. Tangeman,** '37, were united in marriage June 24 in Los Angeles, and are living in Long Beach, where Tangeman is with the Republic Supply Company. » » » **Edward Keasbey, Jr.,** and Miss Betty Redman were married on August 1 in Whittier. » » » **Alice Hind** has announced her engagement to **Cyril Oberg,** who was an exchange student at the University of Munich last year, and is now back in California. » » » **Edward Joseph Hyde** and Hazel Martha Forster were married June 18, and are living in Fullerton, where the bridegroom is associated with the Standard Oil Company. Their address is 234 East Wilshire. » » » Now at Smith College in Northampton, Mass., is **Priscilla Moerdyke,** where she will take advanced work in the graduate School of Social Service. » » » **Gordon Mallatratt,** '35, and **Margaret Nelson** were married in Eureka, California, on July 22nd. Mallatratt was a football and basketball star and a member of the 1936 Olympic team. The bride was a member of the Alpha Phi sorority. The Mallatratts will make their home in San Francisco where the groom is in business. » » » **Marion Palmer** was a summer visitor at Stanford and is now back on the job in the Sacred Heart hospital in Spokane, Washington, where she is doing technical work. » » » **George Parker, Jr.,** took probably the most unusual marriage vows of the season when he was married in a native Hawaiian ceremony last June to Mary Adams, a former Berkeley girl. The ceremony was repeated in the native Hawaiian tongue, and the entire program followed the traditional pattern for native weddings. Mr. Parker is connected with one of the large Hawaiian sugar plantations. » » » **William Phoenix** and **Bernice Tonhofer,** '39, were June participants in a Memorial Church wedding. » » » **Helen Ermine Ris** of Santa Cruz was married on August 26th to Ensign E. Grover de Long of San Diego. Mrs. de Long also attended San Francisco S. T. College. » » » **Virginia Sharpe** will teach this fall at the Orestimba Union High School in Newman, Cal. » » » **Kermit Edwin Van Every** has been selected for an important post with the Douglas Aircraft Corporation of Santa Monica as an aerodynamics engineer. » » » **Dorothy Weaver** of Turlock has been elected president of Beta Sigma Delta sorority at Armstrong College in Berkeley.

1939 **Eleanor Steventon** was married August 19 to **Clarence E. Rusch,** A.M. '39. After a trip through the Northwest, the couple will sail for Alaska, where the bridegroom teaches in an Indian school at Nondalton, Alaska. » » » **Richard O. Spencer,** of Denver, Colorado, has won second place in a scholarship contest at the California Graduate School of Design in Pasadena. Spencer is a member of Sigma Alpha Epsilon. » » » Announcement has been made of the engagement of **Page Lawrence Edwards** to Miss Mary Elizabeth Smith of Sun Valley, Idaho. Edwards is associated with the Ivanhoe Mining Company in Idaho. » » » **Marie Annette Friedman** and **Lauchlin de McLaurin** were married on September 1 in Oakland. After a honeymoon at Lake Tahoe the couple returned to make their home in Oakland, where the bridegroom is associated with the Pacific Mutual Life Insurance Company. » » » Another all-Stanford wedding was that of **Margaret E. Johnson** and **John S. Curtiss, Jr.,** which took place in the Memorial Church, August 26. » » » **Jean Halliburton** was married on August 1 to Dr. George Arnold Stevens, and is living at 1506 North Doheny Drive, Merritt Park, Hollywood. » » » **Lovell Gunter** and **James J. Welsh** were married August 17 in Phoenix, Arizona, and are living in Menlo Park, California. » » » **Susanne Hathaway,** who has been studying this summer at the Sorbonne in Paris, has announced her engagement to Gilbert Ludwig Frank Pochelon of Geneva, Switzerland, and plans to be married in the late fall. » » » **Edwina Ellis,** Kappa Kappa Gamma, and **Benjamin Bangs Eastman,** '33, were married on November 3 in the Memorial Church. Eastman is an Alpha Delt and still holds the world's records in the 400, 600 and 880-yard track distances. » » » **John Reese** and Anne Bleeker Dodge were married in Carson City, June 16, and are living in Palo Alto while Reese completes work at the University. » » » A wedding on August 12 united **Erna Gale Morris** and **John Roger Munger,** '37. The bridegroom is completing his medical work at the Uni-

versity of Southern California. » » » **Zelva Pierce** is one of the recent graduates who left early this summer for a year of study abroad. We have not learned whether she will return soon on account of the war. » » » **Carol Neal Hover** and **James Raymond Malott, Jr.**, were married in September, and are living in Palo Alto while Malott completes his work in the Law School. » » » **Owen Eugene Wilkinson** is working as bookkeeper for the Delta Warehouse Company in Stockton. » » » **Marco Thorne** is editor of the Stanford Chaparral for the coming year and will receive mail addressed to Box 3013, Stanford University. » » » **Barnette B. Greenlee** is an engineer with the Empire Star Mines Company, Ltd., at Grass Valley, Calif. He and Mrs. Greenlee (**Lucy Yost**) are living at 333 Pleasant Street. » » » **Louis H. Anderson** is a salesman demonstrator for the Huron Milling Company of Harbor Beach, Michigan. His home is at Corte Madera, California. » » » **William R. Kirsch** is employed as sub-station attendant for the Pacific Gas and Electric Company and lives at 375 28th Avenue, San Francisco. » » » **William David McElroy** is assistant in the Biology Department at Reed College, Portland, Oregon. » » » **Stuart A. Pettingill** is an assistant in the Purchasing Department of Braun Knecht Heimann Company in San Francisco. » » » **Neal B. Sinclair** was married on July 23 to Aloha Mae Martin. The couple is living at 610 Main Street, Taft, where Sinclair is employed in the gas plant of the Standard Oil Company. » » » **John Armas Wright** is selling real estate for the Foulks Realty Company, 36th and Kirkham Streets, San Francisco.

1940-41-42 **Patricia Smith** is making a try for fame on the boards of Broadway. » » » **Florence Alden** became the bride of James Bates Stoddard in a ceremony at the St. James Episcopal Church in Los Angeles on July 12th. Miss Alden is a member of Kappa Kappa Gamma. » » » Back at Stanford are **Mr. and Mrs. Thomas Fleming III** (**Patricia Bosqui**). After their marriage on June 19th, the young couple sailed from New York on the Europa for a globe-girdling honeymoon trip. They are now living at 1570 Emerson Street, Palo Alto. » » » **Forest Caldwell** and Miss Dorothy Beeman added their names to the register of newly-weds when they joined hands in a June ceremony. The groom is a student in premedicine and a member of Sigma Nu. » » » **Larry Dee** has been winning honors for Stanford tennis in his summer tour through the eastern competitions. » » » Married by the Reno elopement route are Dorothy E. Evans of Redwood City and **Richard E. Stark, Jr.** The groom, a member of Sigma Alpha Epsilon, is continuing his studies at Stanford. » » » **Barbara Hilp** added to the list of Stanford marriages when she took the vows with **Robert H. F. Smith**, '35, on July 30th. » » » **Betty Kline** has spent the past summer as guest editor of Mademoiselle Magazine in New York. Miss Kline has been on the staffs of the Daily, Quad, and Chapparal, and was awarded the honor for her fine work in journalism. » » » **Harold F. Mueller** is in Europe studying art.



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This year's "Big Game" will be the 45th. Stanford has won 20 games, California 16, and 8 were tie games.

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This year, plan to go to the "Big Game" between the Stanford Indians and the California Golden Bears (played at Stanford Stadium, November 25) by train. Let a Southern Pacific engineer do the driving while you relax in comfort and safety. We have convenient train service to Palo Alto and San Francisco from most points. On the day of the game there will be special trains from San Francisco to Stanford and return.

For Southern California Alumni there will be a "Big Game Special" from Los Angeles. Write your Alumni Secretary.

See the Stanford-Dartmouth Game in New York. There will be a special Stanford Alumni Tour to New York for the Stanford-Dartmouth game (December 2). Leave Palo Alto or San Francisco November 25, return home with the tour party or individually. For details, write your Alumni Secretary.

The "Desert Resort by the Sea" is open now

On November 1, Southern Pacific's Hotel Playa de Cortés—"The Desert Resort by the Sea"—opened its doors for a brilliant winter season, and you're invited. Here you'll enjoy warm winter sunshine, riding, swimming, tennis and other sports of a desert resort, *plus* the fun of deep-sea fishing in the sparkling Gulf of California. You'll relax and rest in the friendly, foreign atmosphere of Old Mexico. The climate is perfect in November and December — clear and warm.

Hotel Playa de Cortés is an afternoon and night by train across the border from Tucson, Arizona. It's the newest, smartest place in the sun.

For a folder describing Hotel Playa de Cortés in detail, mail the coupon.

What's a Totuava?

A Totuava is a fish, a big fish, found only in the Gulf of California near Guaymas. Its average weight is 80 pounds! Hotel Playa de Cortés awards a handsome certificate to every guest who catches a Totuava (see above). Hotel guests caught 411 Totuava last winter, the biggest weighing 139 pounds.

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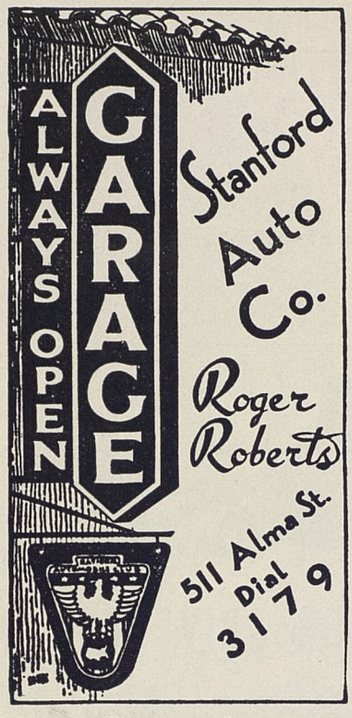

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MORE—Pre-Game Party

(Continued from page 18)

out in Cardinal colors, with ample room for two-some chats and class reunions, with food, liquid refreshments, and dancing on the aggenda, the stage is set for a gala evening of fun and frolic.

The cost? A door charge of fifty cents per person, and that includes everything—food, fellowship, dancing, entertainment, singing, cheers—except liquid refreshments.

Actually, the plans call for a double-header!

First section of the gala party will be the annual pre-Big Game tea of the San Francisco Women's Club, scheduled from 4 to 6 on the second floor of the Sir Francis Drake. Those making the arrangements, under the leadership of Mrs. Ford Chambers, '16, include Mrs. John C. Finley, '27, Miss Jeanette Rosenfeld, '35, Mrs. Kenneth Lowell, '26, and Miss Dorothy Dulfer, Gr., '33.

Then, beginning at six p. m., the men will join the ladies for the first—and here's hoping annual—pre-Big Game cocktail party. The program calls for a six to anytime schedule. The program also calls for an orchestra, dancing, entertainment, and three roving dispensaries of good cheer.

Other items—of equal importance—aren't on the program, but are sure to turn up. There will be those "now my class" monologues, with President Loud championing '13, and San Francisco Club President John Lauritzen holding out for '29 as the class with the most "oomph".

NOTE: Class secretaries are urged to see that their class members turn out in large numbers to give weight to their arguments.

Another added feature will be a long parade of "remember whens," featured in conversation and tossed gayly about from grad to grad.

NOTE: For the benefit of all sides, the coaching staff will be on hand to act as referees and field judges in the resulting arguments.

Stanford Big Game functions are being consolidated this year into this one affair, creating a party big enough and important enough to do justice to the biggest Big Game in intercollegiate football competition. Taking the place of both the pre-Big Game "stag" and the post game dance, the San Francisco party has the full and active support of the Alumni Association, its officers, and the board of directors. All are cooperating in the effort to make this year's party the best and most interesting alumni gathering in years.

Out-of-town alumni are particularly urged to plan their Big Game week-end to include the pre-game celebration. In action from six until late, the party will be a personal "welcome to San Francisco" for every arriving alumnus, a sure way to start the week-end off with the proverbial bang.

As an added convenience, reservations at the Sir Francis Drake, San Francisco's official Stanford hotel, can be secured through your Alumni Association or the hotel.

So it's come one, come all, to the biggest, brightest, best, gayest alumni party of the year. Come join the band—and meet your friends of your and other classes. Come join the band—and start the Big Game week-end moving with a boom. Come join the band—and help make this the best alumni party of the year.

MORE—Big Game

(Continued from page 19)

against their toughest opponent, the Big Red Team fought the Bruins of U.C.L.A. to a stand-still and gave evidence that their learning period was turning into a touchdown earning era.

Barring accidents, the Stanford team will go into the Big Game with a strong attack and a sound defense. "Big Chief" Norm Standlee, the type of hard-driving power back that can be depended on for gains, will spark the drive down the middle. Frankie Albert, his lessons of strategy learned in the heat of big league competition, can now be depended upon for the sort of dead-eye passing that puts the ball squarely in the hands of the receiver, and leaves the rest up to him. Gene Coldiron and Hampton Pool, alternating in the blocking back assignment, make that position one of the strongest on the team. Of the other backfield men—Moon Mullin, Pete Kmetovic, Jim Groves, Hugh Gallarneau, John Sturgeon, and Thor Peterson—any one might spark a touchdown drive to give Stanford a victory and himself a place in Stanford's hall of football fame.

The line, which against the Oregon teams looked as porous as a sieve, stood up like a stone wall against the charge of the Bruins. By Big Game time it should round into a sound offensive and defensive unit, with ample speed and weight in the persons of Stan Graff, Ed Johansen, Winkie Jones, Jim Verdieck, Corky Donahue, Dave Patterson, Stan Anderson, Bill Trout, and Andy Stojkovich.

Facing the Cards will be a Bear squad that has developed the hard way through the push and pull of a hard season and

tough breaks. Going into the season with only a few veterans, Coach Allison has seen them drop out one by one as accidents and illness took their toll. With such football experts as Queen and Smith on the side-lines, Allison has been forced to develop his players as he went along, giving unusual accent to youth and inexperience.

So it goes, two teams of eleven men, prepared by training and experience, tested by play and contact, sparked by tradition and their own enthusiasm, out to win for the love of the game, the honor of their coaches, and the reputation of their schools.

No prophet can predict with certainty the winner of this or any other Big Game. No amateur prognosticator can fail to forecast with equal certainty the sportsmanship, the spirit, and the vigor with which Stanford's men of football will march onto the field of gridiron battle.

Of this we can be certain! Coach Thornhill will send his men onto the field in the peak of trained perfection. Those men will fight with skill, experience, and power. They will do honor to their school with the best of their ability and their training.

If that is the stuff of which football victories are made, Stanford can look to a happy evening on the 25th of November.

MORE—Success Stories

(Continued from page 22)

In 1937, Mr. Tiner first became associated with the George Pepperdine College, a new educational institution seeking to fill the need for a completely Christian educational program. Acting first as Dean of the College, Mr. Tiner on July 1, 1939, took up his duties as President of the George Pepperdine College.

The success story of L. R. CHANDLER is one of those marked by devotion to a single purpose. Educated in the Fresno, California, public schools, a member of the Stanford varsity rugby team in 1917, Dr. Chandler's college career was interrupted by the guns of war. From March 1918 to June 1919, he served overseas in United States Base Hospital Number 35.

Returning to Stanford, Dr. Chandler graduated from the University in 1920 with an A.B. in Bacteriology. He secured his M.D. in 1923 and went on to train for two years in surgery at the Stanford Lane Hospital in San Francisco.

In that year (1923) he became a member of the Department of Surgery in the Stanford Medical School, a relationship that has continued up to the present through the posts of Instructor in Surgery, Associate Professor in Surgery, and Professor of Surgery. Since 1933, Dr. Chandler has been Dean of the School of Medicine of Stanford University.

The success story of ERNEST L. McCORMICK is a tale of persistent devotion to a single career. A Beta and a resident of old Mariposa Hall, Mr. McCormick left Stanford in 1899.

For most of the years since the turn of the century he has been connected with Williams, Dimond and Co., rising in recent years to the presidency of the company. California representative for many important shipping concerns, Mr. McCormick's company is active in the important business of promoting world trade.

This year marks a milestone in the career of "HAM" BEALL, famed Los Angeles publicity expert. For twenty-five years "Ham" has been active in promoting everything in Los Angeles from films to football. Graduating from Stanford in 1912, Mr. Beall spent two years at the desks of various newspapers.

Finding the climb up the ladder too slow, he launched out in 1914 into the then uncharted seas of press-agentry. Since then, with the exception of one year as managing editor of Fawcett Publications, "Ham" has followed the "exclusive release" game through its ups and downs.

Much that is famed in Southern California has come under "Ham's" guidance at one time or another. Here are a few: Sid Grauman's famed Chinese Theater, Walt Disney and Mickey Mouse, National Air Races, 1938 Shrine Convention, and a host of others.

MORE—Play Football

(Continued from page 16)

"Football players are substantially above the campus average as far as health in general is concerned. They seldom report to the trainers with any of the minor ailments that afflict students at large regularly. And their good health in early life pays off in the end just as it might logically be expected to."

But football is more than a safe game—there is something essentially clean about it. A meeting with Dr. Roth impresses one very much with this. Something of that sparkle and quickness in him is there too on the practice field in the early evening—there where a bunch of the boys get together afternoons to do something they really like. And watching them with intent interest in their game is a man who differs from the laboring athletes only in a few years and in the fact that he is wearing head-gear by Dobbs, not Spaulding.

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MORE—Alumni News

(Continued from page 10)

Western University Club, 4 West 43rd Street, New York, is handling applications.

The club, of which H. Dudley Swim, '26, Stanford New York Club executive is vice-president, is handling tickets as a service to eastern alumni at a very slight charge. Box seat prices are $3.00 and $4.10 each plus a mailing charge of ten cents.

Tickets for other eastern intersectional contests, including the St. Mary's-Fordham clash on November 18th are also being handled by the club.

652 Attend Reynolds' Party

There's a challenge in the alumni news of the month for those "doubting Thomases" who have questioned the increasing vitality of their Alumni Association. When more than 650 men and women gather for a single function, there can be little doubt of the "will to grow" inherent in the organization they represent.

The occasion for the gathering was Jim Reynolds' Stanford Benefit Party, held at his southern California home on September 16th. From early to late on that afternoon, Stanford men and women and other friends of the University gathered in the broad gardens of the Reynolds' estate for fun and comradeship.

Entertainment, food, and conversation were served up in ample helpings. The "do you remembers" and the "those were the days" flowed in a steady stream. And to top it all there was the realization that the dimes and dollars gathered were going into a purse to help worthy students win their college degrees.

Among those who attended the party were the following:

Del Abrams, '23, Harvey Allen, '11, Paul Allen, Walter Ames, '17, Dr. John Askey, Frederick P. Backer, Geo. V. Baer, Stan Barnes, '19, Harold Bayly, '13, John B. Beman, '12, Lazare Bernhard, '29, John Berryman, '13, Forrest A. Betts, '19, Edward L. H. Bissinger, '21, Al Block, C. C. Bollman, Warren Bradford, '15, Reid R. Briggs, '32, Eltinge Brown, Sr., '12, Eltinge Brown, Jr., '35, Ralph J. Brown, '16.

T. R. Cadwallader, '09, Robt. W. Campbell, '96, Earl Carpenter, Brenton S. Carr, '15, Dr. Donald Cass, '14, Louis Cass, '13, Ashton Castle, Fred Clampett, Ruth Clampett, Ernest Clark, '19, Oz Collins, John T. Cooper, '04, Phil Chandler, H. Cowgill, '21, Harry Coffin, '26, John C. Cosgrove, '33, Allan H. Crary, '11, Norman Day, '11, Dr. C. D. Dickey, '18, Frank Dickey, '18, Emmett E. Doherty, Don Doig, Nelson Douglas, '18.

H. Clyde Edmondson, W. Wisner, '35, Mary Ellen, Glen Evans, Lucille English, Edith Fay, Albert O. Farmer, Bill Fox, Adelaide Gansted, Grover Garland, '12, Maynard Garrison, H. P. George, '10, Sennet W. Gilfillan, '12, Earl Gilmore, '13, Roger Goodan, '13, May Goodan, '14, A. S. Greer, Stanley W. Guthrie, '13, Guy Greenwold, '35, Don Greenwood, '24.

Pahil Hall, E. B. Hall, '15, Bush Hanson, Geo. S. Hatch, '38, Joe Hegeman, Paul H. Helms, '38, Paul Herdman, Chas. B. Hopper, '05, Percy Howland, Hal Holley, Heff Herman, Cliff Hey, '24, Dick Hyland, '27, Lester Hibbard, Mortimer Hall, '11, Durward Howes, '20, Gordon Jennings, James Jensens, '31, Charles Johnsons, '30, Van Judah, Howard A. Johnson, '21, John Jeffers, '20, Paul Jeffers, '13.

Walter Keen, '31, Willard Keith, '21, Frederick Keller, W. S. Kellogg, '19, Sheda Kline, '13, Guy Knupp, '07, Emma Kircher, Mary Kelly, Geo. Keffer, N. P. Kirwan, '27, Barbara King, Barclay Leeds, '24, J. K. Lilly, '19, Edward D. Lyman, '04, H. L. Loud, '13, Kenyon Lee, '12, C. La Tourette, '25, Ralph N. McCord, Robert McCurdy, Wally McGee, John C. McHose, '24, W. J. McKeegan, Verne W. McKinney, '15, C. E. McStay.

Frances Martin, '19, Al Mosher, '23, Dorothy Murray, '19, J. C. MacFarland, '07, H. S. MacKay, E. M. Markel, Alfred R. Masters, '23, Dr. Lloyd Mills, Leroy M. Minor, Mowatt M. Mitchell, '10, Standish L. Mitchell, '13, Douglas C. Mitchell, Dr. Wayland A. Morrison, '10, R. H. Moulton, Harvey S. Mudd, '10, Wes Muller, '37, W. K. Murphy, Lloyd Murray, C. T. Manwaring, '05, Ray Maple, '15, Robt. B. Murphy, Homer Mitchell, '21, J. D. Middleton, '25.

Roy E. Naftzger, '06, Paul Nourse, Charles Olson, James Oviatt, Luther Opelt, Franz Osthaus, '27, Charles Paddock, Edward Parker, Charley Parker, '34, Eleanor Parker, James L. Patten, '13, Wm. G. Paul, '15, E. Pederson, J. R. Pemberton, '09, R. L. Philippi, '28, Preston Plumb, Sr., '03, Preston Plumb, Jr., '32, Jimmy Powers, Francis Price, '13, Charles Prisk, '03, Roy Putnam, Neil Petrie, '19, C. A. Parmelee, Jr., '21, Pauline Pipers, Walter Phelps, '21.

Neil Rasmussen, Jr., '38, Freeman Reed, F. E. Rehm, '15, Wm. Reinhardt, Roy V. Reppy, '02, J. B. Rice, '97, J. S. Richardson, '35, Paul Roberts, '35, Paul Rodriguez, Fred Ross, E. F. Roth, '16, Lorraine Robinson, Henry Rivers, '12, L. Reinhold, '22, Carlos Sampson, '10, Maury T. Sanbron, Dr. Karl L. Schaupp, '12, Dr. John M. Schmoele, Norb Schultz, J. E. Shelton, '10, L. C. Spiess, Bill Salisbury, J. L. Steinbarger, Stender Sweeney, '22, Ross Sutherland, '19, John Spinks, Jack Stephens, '25, Dr. A. J. Scholl, '13.

Charles Tanner, Frank D. Tatum, Milton M. Teague, '25, Gordon N. Topham, Hal J. Toso, Harvey Traveller, Oscar Trippet, '25, Glenn Thompson, Zeb A. Terry, '14, A. J. Thille, Geo. Tackabury, '26, Tex Talbert, '22, M. E. Van Sant, J. E. Wacksmuth, David H. Walker, '09, Frank F. Walker, '18, L. R. Weinmann, '06, Wm. Ray Williamson, '11, Art Winter, '25, Harold Witherbee, '19, E. Wason, C. B. Wood, '24, Geo. Wallace, K. A. Wright, '21, Orville Witherbee, '31, Tom Workman, '15, E. B. Yoakum, Ab Young, Mrs. Sanborn Young, Dr. Irving Zeimer, '05.

Congratulations go to Jim Reynolds for the Stanford party of the year, a party that shows what can be done when good planning, good programs, and good people meet in a perfect combination.

Block S Men Keep Moving

Second fall meeting of the up-and-coming San Francisco Block S Society was held on November 2nd at Coppa's Restau-

rant in San Francisco. Plans formulated at the meeting called for a full schedule of activities for the coming year.

The determination of the Block S men in San Francisco to keep the ball of Stanford success rolling is one of the most encouraging signs of the current alumni season.

Washington Club Reports

First meeting of the fall for the Stanford Club of Washington, D. C., was held on October 12th at the home of Captain V. H. Harding, '25, and Mrs. Harding. Thirty members of the Stanford Club were in attendance to hear a talk by Dr. Theodore J. Kreps of the Stanford Graduate School of Business on the economic parallels between 1917 and 1939.

Other interesting Stanfordites at the meeting included Karl A. Bickel, '07, former President of the United Press, and Major Laucks, '17, now studying at the Army War College in Washington. Dr. and Mrs. Johnstone of George Washington University, just returned from a trip to the Far East, were also present.

Cedric Larson, '34, co-author of the current literary sensation, "Words That Won the War," is acting as Secretary of the club at the present time.

Seattle Alumni Honor Students

One of the most successful alumni meetings of many months was held in Seattle, Washington, on September 15th. With entering students as special guests and C. F. Riddell, '01, as toastmaster, more than sixty-five alumni, students, and parents enjoyed a full program of Stanford-boosting talks and comment. Motion picture films of the campus were shown and various phases of university life were discussed for the benefit of the entering freshmen.

Such special alumni gatherings honoring entering students are becoming an essential feature of the alumni program in many cities. There is no more important task than the preparation of entering students for the grind of the freshman year. If the alumni can take an active lead in this task, they will not only be helping the entering freshmen, but will be boosting the Stanford Ideal as well.

Such pre-registration meetings form a natural part of the service which the alumni can render their university. With the public relations problem becoming more acute each year, each member of the alumni association and each society should act as personal press agents for the university, its ideals, and its future.

Meetings Fill Fall Calendar

Other meetings on the crowded calendar this fall include the following:

On October 18th, the Eastbay Stanford Club held a luncheon meeting at Hotel Coit in Oakland with Bob Newell, a Stanford student as the principal speaker. A member of the Stanford Speakers' Bureau, Mr. Newell discussed the rise of the CIO and AFL under the title, "Labor and Business."

On October 17th, Coach Shipkey of the Stanford freshman squad was principal speaker at a regular meeting of the San Jose Stanford society. The week previous, Don Liebendorfer was the man on the speaker's rostrum.

On October 11th, the Eastbay Stanford Club held a forum meeting at the Athens Club with Professor Philip W. Buck of the Stanford University Department of Political Science as the leader of discussion. His topic was, "The European Situation."

On October 4th, Coach Shipkey told of "Frosh Football Prospects" at a regular meeting of the Eastbay Stanford Club at the Coit Hotel.

On October 9th, the Sacramento Stanford Club held its first meeting of the fall. Officers of the club are Wm. C. Sim, president, and Richard Henderson, secretary-treasurer.

On October 7th, Tiny Thornhill, Jim Lawson, Al Masters, and Bones Hamilton sat at the speaker's table as the Portland Stanford Club held a pre-game banquet to celebrate the Stanford-Oregon game.

On October 17th, the Stanford Graduate School of Business alumni discussed the topic: "What Should the United States Do In the Present World Crisis." The scene was Coppa's Restaurant in San Francisco, with Myer Cohen as the leader.

On September 20th, the Pasadena Women's Club of Stanford alumni honored entering Stanford students with a party at the home of Mrs. D. H. McKellar in Arcadia. Officers of the club acted as hostesses.

MORE—Board Reports

(Continued from page 15)

Final action of the first meeting of the Alumni Executive Board of the Stanford Alumni Association was to name the following committee members:

EXECUTIVE COMMITTEE: Henry L. Loud, Floyd A. Parton, Robert A. Hamilton, and Mrs. Porter Dunlap.

SCHOLARSHIP COMMITTEE, Men: Reginald Caughey, Chairman, and Gilbert C. Wheat.

SCHOLARSHIP COMMITTEE, Women: Mrs. Roger Goodan, Southern California Chairman; Mrs. J. Hewitt Mathews, Northern California Chairman; Mrs. Porter Dunlap, and Mrs. Emily M. Harvey.

PUBLICATIONS COMMITTEE: Herbert Silvius, Chairman; Mrs. J. Hewitt Mathews, and Floyd A. Parton.

FINANCE COMMITTEE: Floyd A. Parton, Chairman; Henry P. Hauser, and Mrs. Roger Goodan.

MEMBERSHIP COMMITTEE: Gilbert C. Wheat, Chairman; Howard Rode, Mrs. Emily McCord Harvey, Henry P. Hauser, Mrs. Porter Dunlap.

MEN'S CLUBS COMMITTEE: Howard Rode, Chairman; Gilbert C. Wheat, and Reginald Caughey.

WOMEN'S CLUBS COMMITTEE: Mrs. Emily McCord Harvey, Chairman; Mrs. J. Hewitt Mathews, Mrs. Roger Goodan.

UNIVERSITY AFFAIRS COMMITTEE: Mrs. Porter Dunlap, Chairman; Henry P. Hauser, Howard Rode, and Herbert Silvius.

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MORE—"Farm" Fall

(Continued from page 14)

marino rally, the pajama-clad parade to Roble to serenade the freshman women, and the trek to Palo Alto where one of the movie treaters will give them a free show.

The Big Game celebration this year will follow traditional lines, with the sole innovation being the changing of the bonfire site from the Lagunita lakebed to the large open field behind Branner Hall. Since Stanford will celebrate its Thanksgiving on November 30, the festivities will take place on the Thursday evening before the game, starting with a giant parade of floats down the Row and ending with a spectacular fireworks display and the burning of the Golden Bear's funeral pyre. For the first time the A.S.S.U. is going to sponsor an off-campus dance for students after the Big Game. Designed to satisfy the demand for reasonably priced entertainment for that night, the dance will be held at the Millbrae Country Club and will feature a popular big-name orchestra.

These are circled dates on Stanford's calendar, but most undergraduate hours slip by so quickly and pleasantly that it is difficult to recall how they were spent. Every day has its quota of study and sports and "bull-slinging". It's a routine that isn't hard to take.

Alumni Professional and Business Directory

This directory is published for the purpose of affording a convenient guide to Stanford Alumni of the various professions, who may wish to secure reliable correspondents of the same profession to transact business at a distance, or of a special professional character. It is distinctly an intra-professional directory. Alumni of all professions who, by reason of specialty or location, are in a position to be of service to the Alumni of the same profession, are invited to place their cards in the directory. Write for rates.

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Why do young, unmarried men own Life Insurance?

THE NEED "Why did I buy life insurance? Well . . . first, because I wasn't saving any money. Usually I spent it as fast as I made it. Now and then I saved for something I wanted to buy. But of course that didn't get me anywhere. What I needed was a long-range plan. And my life insurance policy gives me that, because I have to save money for the premiums regularly.

"But that wasn't all. My mother has done a lot for me and I wanted to do something for her. So I named her the beneficiary of my policy. Of course, some day I suppose I'll get married. And when I meet the right girl I believe she will have enough common-sense to know that a life insurance policy means a lot more than a carload of orchids.

"Another thing. Some day I may want to go into business for myself, and have to borrow money. I understand that in passing on a loan some banks ask whether you own any life insurance; and I have heard that when you apply to some of the big corporations for a job they ask the same question. So, I figure that some day my policy may help me to get ahead in business or to land a better job. Any way you look at it, I think it's a good thing.

THE POLICY "Of course I hardly knew one life insurance policy from another. But when a New York Life agent called I talked things over with him. He explained the benefits and the premiums, dividends, loan values, and so on. He said that young men usually took an Ordinary Life policy, or Limited Payment Life or a Long-Term Endowment. After he had asked me a number of questions and gone over my situation thoroughly, he recommended an Ordinary Life policy for $5,000 because it gives more permanent protection per dollar of premium than any other life insurance policy.

"Well, $5,000 seemed like a lot for me, and at first I didn't think I could handle it. But I found that the premium at my age would be about $100 a year, and I knew I could save that much if I tried. So, that's what I'm doing. And I'm going to leave all my dividends with the Company, because if I do this, my policy some day should be worth $5,000 to me in cash.

"One more thing. Every year you wait, your premium rate goes up. So I am glad I took my policy when I did . . . Yes, I feel that the New York Life agent did me a good turn."

THE COMPANY Young people under age 30 bought approximately $190,000,000 of life insurance last year in the New York Life Insurance Company. Many of these policies were taken by young men whose fathers also were policyholders in this Company. The New York Life has insured the lives of succeeding generations of American citizens since it was founded as a mutual company more than ninety-four years ago on April 12, 1845.

Throughout those years the New York Life has weathered every panic, war and epidemic . . . and has met every obligation it assumed. The Company is in a strong financial position, and its insurance and annuity reserves are on the most conservative basis used by American life insurance companies.

In view of the Company's past record and present strength, a New York Life policy should be one of the best investments which any young man could make.

NEW YORK LIFE

INSURANCE COMPANY

A Mutual Company Founded on April 12, 1845

THOMAS A. BUCKNER, *Chairman of the Board* 51 Madison Ave., New York ALFRED L. AIKEN, *President*

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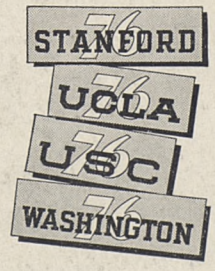

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STANFORD
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REVIEW

Volume 41 • No. 4 • December, 1939

BIG GAME GAIETIES

What *Modern* life insurance plan has been designed particularly for *Fathers of Young Children?*

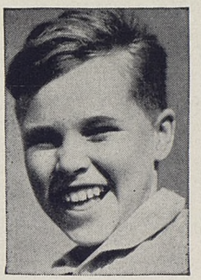
THE NEED Nearly every father of young children would agree that he faces a *real* life insurance problem. How can he, within his limited budget, provide *adequate* 'income protection' for his family at least until his children are grown? If anything *should* 'happen,' he wants his wife to be entirely free to watch over the home; for he knows that the greatest gift that any father can leave his children is their mother's time and care. Also, he wants permanent protection for his wife to continue after their children are grown.

But when he thinks of his expenses and all the things he wants to do for his family, he wonders, 'How can I afford all this insurance protection now, when I need it most?'

THE POLICY Here is the way this problem has already been solved by thousands of fathers of moderate means. For example, a young father takes a New York Life 'Family Income Policy' of $10,000 (face amount) with a '20-year period.' If he dies at any time during the '20-year period,' the New York Life will pay an income of $100 a month for the remainder of the 'period'. . . and then, at the end of the 'period,' will in addition pay $10,000. To illustrate the maximum of guaranteed payments that might be made: If the father died immediately after the policy was issued, the income payments of $100 a month would run for the full 20 years; so the total income payments of $24,000 plus the $10,000 payable at the end of the period would amount to $34,000. If he outlives the '20-year period,' the sum payable in event of his death would be the face amount, $10,000. Of course, if he lives to retirement age, as so many do, he can obtain, through his policy, a life income for his later years.

And the premium? You will probably be surprised to learn that during the '20-year period' the rate is not much higher than for Ordinary Life. After the 20th year it is exactly the same as the Ordinary Life rate. In short, the premium is very attractive in view of the amount and kind of protection offered. This policy, of course, is also issued for larger and smaller amounts than $10,000, but $2,000 is the minimum. Policies with ten, fifteen or twenty-year periods are available according to the age of the father.

As you can see, this policy fills a real need for a great many fathers. Ask a New York Life representative to tell you about it . . . or write to the Home Office at the address below for our Family Income booklet.



THE COMPANY The New York Life aims to provide life insurance at the lowest cost consistent with the ample margins of safety which the Company feels it should always maintain. A policyholder's premium rate cannot be increased above that stated in the policy, but annual dividends, as declared, may be used to reduce the premium payments. Dividends are derived from earnings of the Company in excess of the amount deemed necessary to keep it in a sound financial condition. Policyholders get their insurance at cost. The Company pays dividends to policyholders only. The New York Life is, and has always been, a mutual company.

NEW YORK LIFE

INSURANCE COMPANY

A Mutual Company — *Founded April 12, 1845*

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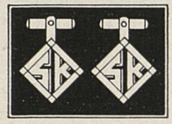
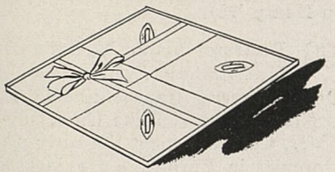
SAFETY IS ALWAYS THE FIRST CONSIDERATION . . . NOTHING ELSE IS SO IMPORTANT

THE STANFORD ILLUSTRATED REVIEW is published ten times each year by the Stanford Alumni Association, Stanford University, California, as follows: Issued monthly from September to June inclusive. Entered as second class matter September 2, 1916, at the post office at Palo Alto, California, under the act of March 3, 1879. Subscription rates: $4.00 per year (when paid as annual dues by graduates and former students of the University), or upon payment of $60.00 for life membership. Executive and Advertising Offices, Administration Building, Stanford University, California. Editorial Offices, Press Building, Stanford University, California. Publishers' Representatives: Graduate Magazines, Ltd., 301 Stephens Union, Berkeley; Alumni Publications, 3551 University Avenue, Los Angeles; Graduate Group, Inc., 30 Rockefeller Plaza, New York, N. Y.

Here are some Christmas gift ideas that will be sure to gladden the heart of any male, and we recommend them to you.



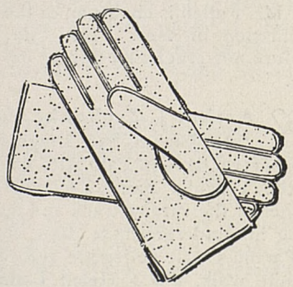
Personal jewelry, like the Duo-Gram cuff links shown, are welcome in any man's Christmas stocking. These gold filled links have two initials and come in an attractive gift box . . . $1.50



Manhattan has a swell Christmas gift idea in this box of three white handkerchiefs. Pure linen with hand rolled edges and embroidered initials. . . . $1.50

For you out-of-towners, Moore's will send you on approval, postpaid, any of the above items. All you need to do is write Moore's 840 Market Street store, and they will promptly fill your request. The items shown above may be purchased at Moore's, 840 Market, 141 Kearny Sts., San Francisco; 1450 Broadway, Oakland.

December is one month when the ladies pay more attention to men's clothes than the men do themselves. For the wife or sweetheart with "male order" troubles, here's one Christmas gift that's practical, stylish, and useful—yet inexpensive enough to fit into that "end of shopping" budget slack.



No gift could be more practical than this pair of genuine Pigskin gloves, cut by master craftsmen to fit like—well, to fit like gloves.

The price? It's only $1.98 at—Penney's—in Palo Alto at 300 University Avenue, and in hundreds of other cities at 1557 different locations. 1557 store buying power means top quality merchandise at lowest prices—reason enough to do your Christmas shopping at PENNEY'S.

Who Will Be The Next PRESIDENT of STANFORD UNIVERSITY?

EDITOR'S NOTE: This is an official statement released to the REVIEW by Registrar J. P. Mitchell, Secretary of the Faculty Committee.

Every member of the Stanford family must have been interested when some months ago the Trustees of the University announced that President Wilbur had agreed to hold office until January, 1942.

The next step was that of making arrangements for finding a successor. The Trustees appointed a sub-committee for this purpose and requested the Academic Council to name representatives to confer and cooperate with the committee.

The Committee of the Board of Trustees is composed of the following:

Hon. Herbert Hoover, Chairman; M. C. Sloss, Vice-Chairman; W. P. Fuller, Jr., C. O. G. Miller, and Stuart L. Rawlings. Leland W. Cutler, President of the Board, is an ex officio member of the committee.

The Executive Committee of the Academic Council has appointed a Committee, to confer and cooperate with the Committee of the Trustees, composed of the following members of the faculty:

Eliot Blackwelder, Professor of Geology; Edwin A. Cottrell, Professor of Political Science; Lewis M. Terman, Professor of Psychology; J. P. Mitchell, Registrar and Secretary of the Faculty Committee; and Charles V. Taylor, Herzstein Professor of Biology and Chairman of the Faculty group.

The Committee realize that they have a difficult task and one which concerns all of our family, old and young, trustees, faculty, students, and alumni. The first step will be to secure suggestions, that is, names of individuals who shall be considered in choosing a new head for the family. Such suggestions will be welcome from any member of the family, and may be sent to the Secretary or to any other member of either Committee. The responsibility for the final decision rests with the Trustees, but the broad-minded attitude they have taken shows that they appreciate the difficult task before them, that they wish the cooperation of every branch of the family, and that they will give careful consideration to all suggestions they receive. Obviously, the time available is not long. The final decision should not be hurried, and those suggestions which are received promptly will be most helpful.

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NEWS NOTES

1892 **Professor Charles Wilson Greene,** A.M. '93, is established on the Stanford Campus this year, having retired as head of the Physiology Department at the University of Missouri at Columbia, Mo. He will be a lecturer in the Stanford Department of Physiology and will be doing some special research on coronary diseases. His present address is 624 Mayfield Avenue, Stanford University.

1893 **Carl Lane Clemans** has moved to Palo Alto from Snohomish, Washington. His address is 180 Nevada Avenue. Clemans, a Block S holder, was a member of the first varsity football team at Stanford.

1895 Ex-President **Herbert Hoover** observed his 65th birthday on August 10, by spending a quiet day at home on the Stanford campus with Mrs. Hoover **(Lou Henry** '98).

1896 **Professor Arthur M. Cathcart** and Mrs. Cathcart arrived home early in October after a transcontinental motor trip. After a year at Duke University Mr. and Mrs. Cathcart spent the early part of the summer in Europe. » » » **Jackson E. Reynolds** officially represented Stanford University recently at the inauguration of the new President of Brooklyn College, New York. **Mrs. Evelyn Wight Allan,** '96, also attended. » » » **Joel Y. Field** of Dallas, Texas, represented Stanford at the inauguration of Dr. Homer Price Rainey as president of the University of Texas, December 7-9.

1898 **Dr. Edward Cecil Sewall,** M.D. '02 and Mrs. Sewall returned recently from a vacation trip to Hawaii. Dr. Sewall is Clinical Professor of Surgery at the Stanford Hospital in San Francisco.

1899 **Brodie G. Higley** is now associated with the law firm of Baar, Bennett & Fullen, at 29 Broadway, New York. Mr. Bennett is New York's attorney general at the present time so takes no part in the firm. Mr. Fullen is chairman of the Transit Commission of New York City, and is therefore not practicing during his term of office.

1902 **Arthur J. Zschokke** and Mrs. Zschokke of San Diego recently spent several days in Palo Alto while visiting the World's Fair. Zschokke was a member of the varsity track and field team during his undergraduate days, and holds the Pacific Coast collegiate record in the one-mile walk. » » » **Helen Lathrop** has been associated with the American Library in Paris since January 1919, the very earliest period of its establishment. The Library Journal of September 15 states: "In a broadcast from Paris on August 14, it was stated that among the few buildings kept open for public use was the American Library in Paris. It was felt that the people needed the Library at this particular time in order to keep up their morale."

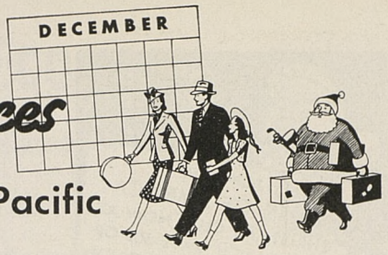
1905 **Dr. Oswald S. Lowsley** of 899 Park Avenue, and his son Oswald S. Lowsley, Jr., have just returned from a trip to Panama, Haiti and Santo Domingo. Dr. Lowsley and his son were received by General C. L. Ridley, governor of The Canal Zone and in Port au Prince by President Senio Vincent of the Haitian Republic, who conferred on Dr. Lowsley the decoration "Officier" of the Haitian order of "Honneur et Merite" for distinguished services in instructing the doctors of Haiti in surgery. Dr. Lowsley was also made an honorary professor in Ecole de Medicine of the University of Haiti.

1906 Among interesting Stanford personalities in evidence at the Sigma Delta Chi banquet at the Beverly Hills Hotel in September, was **Bristow Adams** '06, founder of Chaparral. Surrounded by former Stanford men, most of them ex-Chappies, Mr. Adams told how his journalistic activities on the Quad have stood him in good stead throughout his career as professor of agriculture at Cornell. He has contributed to periodicals on such articles as Home Economics, Garden Hints, and so forth. » » » **Charles A. Beardsley** addressed the convention of the Connecticut State Bar Association at its meeting on October 24 in New Haven, Connecticut, on the subject of Voluntary state bars versus integrated state bars. » » » **Mrs. David Prewitt,** of Lexington, Kentucky, represented Stanford at the inauguration of Dr. Francis Stephenson Hutchins as president of Berea College, Berea, Kentucky, on November 25.

1907 **Dr. Samuel R. Downing,** M.D. '15, Oakland physician, has been appointed as colonel and commanding officer of the 115th medical regiment, California National Guard. Dr. Downing served as captain in the medical corps and later was made a major during the World War. He was named State Surgeon in 1924.

1908 **J. Winter Smith** '08, recently returned from an extended business trip to Washington, D. C. Smith is irrigation engineer for the Bureau of Agricultural Economics with headquarters at Berkeley, California. » » » **Clayton I. Chandler** is chairman of the building and grounds committee of the Fresno School Board, and in such capacity has been speaking over Station KMJ on the need of improvements in the Fresno School District.

1909 **Dr. Horace Gunthrop** has been elected as Executive Assistant in charge of personnel at Parsons College, Iowa. For the last four years Dr. Gunthorp has been engaged in business and educational research in San Diego, California. » » » **Mrs. Hazel Binder Hemphill** was married in Fresno on October 4th to N. B. Swett, head of Hughson & Swett and long a leader in civic affairs in the San Joaquin Valley. The couple will establish their home in Fresno, where both have resided for years. » » » Mrs. Chester Gordon McKinnon (**Minnie Malloy**) recently returned from Dublin, Ireland, to reside permanently in Bellingham, Washington. Her husband was with the American Consulate



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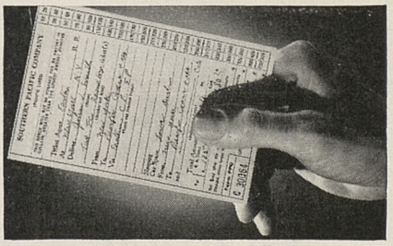
. . . and we can't think of any present that would be more welcome. Bring your parents to visit you. Bring the children home from



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Dial 4178

in Dublin. » » » **Gerald C. Catania,** Fresno attorney, was appointed deputy district attorney beginning November 1. Catania has been engaged in the practice of law and in farming in Fresno county since 1913.

1910 **Russell W. Cantrell** is a candidate for District Attorney in San Francisco. He has practiced law in San Francisco for the past twenty-five years. » » » **Samuel F. Gaches,** of Manila, represented Stanford University at the inauguration of Mr. Bienvenido M. Gonzalez as the sixth president of the University of the Philippines, October 19. » » » **Dan F. Conway** has been named to fill the vacancy in the Fresno superior court bench caused by the elevation of Campbell E. Beaumont to the bench of the United States District Court. Conway has been Fresno's district attorney for the past five years.

1912 **O. H. Close,** A.M. '14, was elected president of the National Conference of Juvenile Agencies at their convention held recently in New York City. Close is superintendent of the Preston School of Industry at Ione, California. » » » **Lester D. Summerfield,** J.D. '14, has been appointed to represent Stanford University at the inauguration of Leon Wilson Hartman as president of the University of Nevada on December 15. » » » **Dr. Frank M. Russell,** A.M. '13, Ph.D. '25, who is professor of political science at the University of California, spoke at the Tuesday Evening Forum of Pasadena Junior College on October 31.

1913 **John R. Berryman, Jr.,** was recently elected as Knight Commander of Kappa Alpha fraternity to take office January 14 for a two-year term. Mr. Berryman received the LL.B. degree at the University of Southern California Law School. » » » **Mrs. Helen Louise Edwards,** of Fullerton, is the Associate Grand Matron of the California Order of Eastern Star.

1914 Mrs. Lee A. Dayton (**Edna Stearns,** A.M. '15) spoke recently at the San Gabriel Women's Club on "World News of the Moment." Mrs. Dayton belongs to Chi Omega sorority.

1917 **Major Charles T. Vandervort,** A.M. '29, is conducting a class in photography at Arsuna, New Mexico, where Vandervort runs a camera shop.

1918 **Imo P. Baughman,** A.M. '19, Ph.D. '22, instructor in chemistry at Los Angeles City College, has revised the Laboratory Manual for Elementary Chemistry by Shaw Press, Pasadena, which accompanies the text, Elementary Chemistry with Practical Applications, published in 1937 by Lea and Febiger, Philadelphia. These publications are an outgrowth of a course in applied chemistry developed at the college within the past few years. » » » **Frank F. Walker** has been elected to fill the vacancy created on the Stanford Board of Trustees by the death of Timothy Hopkins in 1936. Walker, who is a special partner in the New York brokerage firm of Eastman, Dillon and Company, is now living in San Mateo, California.

1919 **Ruth Taylor White,** former Woman's Editor of the Stanford Daily and well known artist and cartoonist, is back home in San Francisco after four months of travel in the Orient and the Philippines. Mixing business with pleasure, the traveller did a series of sketches and short articles for the San Francisco News.

1923 The Redding law firm of Carter, Barrett, Finley and Carlton has been reorganized since the resignation of Jess E. Carter and is now to be known as Carter, Barrett and Carlton. **Dallas L. Barrett,** J.D. '30, has been a member of this firm since 1931. » » » **Paul F. Henderson** is the engineer in charge of the design of the dam at Parker, Arizona, estimated at $4,500,000. Henderson is a member of Theta Delta Chi fraternity. » » » **H. Raymond Tremaine** and Mrs. Tremaine (**Dorothy Cooke**) are the parents of a son, Bennett H. Tremaine, now about eight months old. The Tremaines live in Los Angeles. » » » **Howard Marshall Clark** of Ashland, Ohio, represented Stanford at the inauguration of Dr. Burgstahler as president of Ohio Wesleyan University on October 20. » » » **Harriet E. Worrell,** who has been serving as assistant to the President of Drexel Institute in Philadelphia, and also as Alumni Secretary, resigned the latter office last June. After a summer vacation in her cottage on the Coast of Maine, she resumed her duties as Assistant to the President and is also collaborating with two Drexel professors in writing the history of the first fifty years of the college, to be ready for their fiftieth anniversary in 1941.

HOWARD E. ROBERTS
. . . clicks the pics that make the REVIEW'S covers (see the cover this month) . . .

1924 **Orville H. Tucker,** Engr. '27, is engaged in engineering construction work on the Funston Street approach to the Golden Gate bridge. » » » A November wedding will unite Miss Jean Marie Dietz and **Robert H. Edwards, Jr.,** both of Los Angeles. Edwards also attended the Harvard Law School. His fraternity is Alpha Tau Omega. » » » **C. E. Hesthal,** A.M. '28, Ph.D. '29, represented Stanford University at the inauguration of Dr. John Ruskin Howe at Otterbein College on Saturday, November 4, at Westerville, Ohio.

1925 **Myron D. Case** was married on September 12 to Miss Alice Roak of Auburn, Maine. He and his bride are living in San Francisco where Case is now a radio engineer associated with the National Broadcasting branch in San Francisco. » » » **Charles C. Baptie** of Avenal and Miss Edith Kettlewell of Calistoga were married October 29 in the Stanford Memorial Church and are living at 1904 Maple Ave., Bakersfield, Calif. » » » **A. Ronald Button,** J.D. '28, is a member of the new law partnership established recently in Los Angeles under the name of Button, Silverburg and Moser, with offices in the Guaranty Building. » » » **Walter L. Maas, Jr.,** attorney, has opened offices at 408 Hopkins Building, in Bakersfield. He received his LL.B. degree from the University of Michigan.

1926 **John C. Walker,** an engineer with Friser & Naeve in Singapore, wrote in August that he was planning to visit the United States, arriving in Southampton on October 28th and New York on November 2. He hopes to be in San Francisco about February or March, and will sail in April for the orient on his return trip. Whether the war situation will change his plans of course we do not know. » » » **Norman Ralph Nelson** was married on May 12 to Alveina Grimm Maas, and the couple is residing in Cupertino.

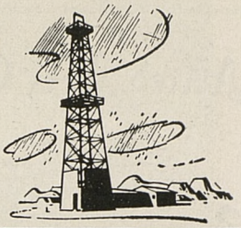
1927 **Dr. Thomas Harold Boone,** M.D. '33, is now associated in the practice of medicine with Dr. Fred P. Nevius and Dr. Walter Johnson of Antioch. » » » **James L. Adams,** J.D. '29, is now a member of the law firm of Lillick, Geary, McHose & Adams, 634 South Spring Street, Los Angeles. Other Stanford men in the firm, which also has an office in San Francisco, are **Ira S. Lillick,** '97, **Allan E. Charles** '25, J.D. '27, **John C. McHose,** '24, J.D. '27, and **Gilbert C. Wheat,** '25. » » » **Dr. Monroe Eaton,** A.M. '28, is in Berkeley doing some special work for the Rockefeller Foundation on California's peculiar type of influenza. The Berkeley laboratory is one of three in the Nation financed by the international health division of the Rockefeller Foundation. » » » **Marguerite Hipkins** and Karl Peters were married recently at Del Monte and are living on Oberlin Street in College Terrace. The bride is a member of the staff of the Stanford Convalescent Home. » » » **Dr. Don Carlos Hines,** M.D. '30, and Mrs. Hines and their sixteen months old son, Don Carlos, Jr., are now living in Indianapolis where Dr. Hines is associated with Eli Lilly and Company. Their address is 141 West Forty-First Street. Dr. Hines was formerly in practice in Palo Alto.

1928 **Edmund Converse** has been appointed personal representative to United States Senator Styles Bridges of New Hampshire, who has recently announced his candidacy for the Republican nomination for President in 1940. Converse has been legal counsel on the Senator's staff since 1937. He and Mrs. Converse (**Peggy Randall,** '27) make their home in Washington, D. C. » » » **Dr. William G. Hoover,** Engr. '29, Ph.D. '36, who is assistant professor of electrical engineering,

CHARTING THE COURSE

From the surface—

to the sands!



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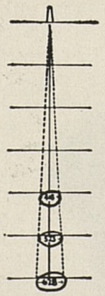

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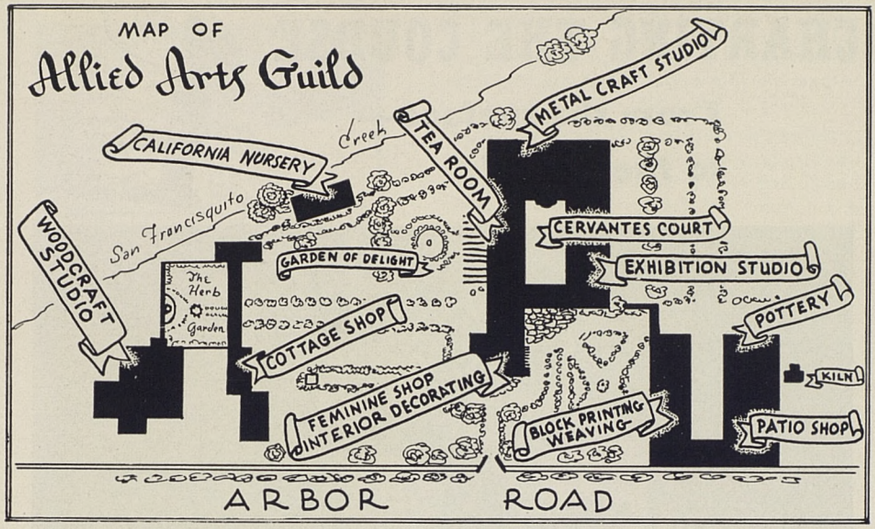

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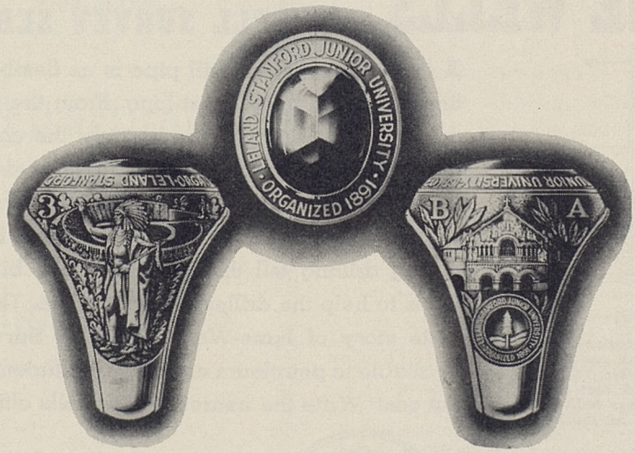

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WHERE? —

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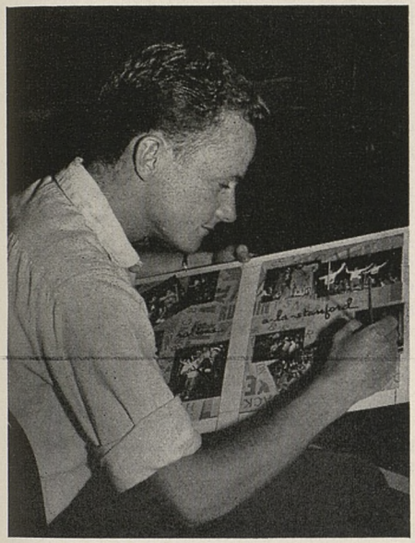
has designed an electrical generator to test outdoor power equipment which is subject to lightning shocks. The machine is now being installed in the Ryan high voltage laboratory. » » » **Robert L. Philippi** has been appointed director of public relations and advertising for the Union Oil Company. » » » **Dr. Leonard F. Wilbur,** M.D. '32 and Mrs. Wilbur (**Jean Spaulding,** '28, A.M. '30) were in California last summer on furlough from Taiku, Shansi Province, China, where Dr. Wilbur is superintendent of the American Board Hospital. They returned to China August 25 accompanied by their two children, Ruth, age five, and Lyman, age 3.

1930 **Helen Clark Gleason** was married in Orinda on September 1 to John B. Ehman, a graduate of the University of California. Mrs. Ehman is a member of Kappa Alpha Theta. » » » Announcement has been made of the August marriage of Miss Helen Agnes Baisch and **Robert Willis Johnson** of San Francisco. Mrs. Johnson attended Washington State college, where she pledged Kappa Kappa Gamma. » » » A wedding on July 10 in Manila, P. I., united Miss Naomi Bishop and **Robert Elliott Smith,** who is associated as a chemist with the McKesson-Robbins company in Manila. » » » **Jacob H. Fetzer,** Mrs. Fetzer, and their two children, Marlene and Mervin, spent several weeks this summer motoring through the Northwest.

1931 **Dorothy Ulrici,** A.M. '33, was married early in September to Jay Adolph Burger of San Jose. Mrs. Burger is a member of Tri Delta sorority. The bridegroom attended Washington State College and the University of California, and is now an instructor in commerce at San Jose State College. » » » **Beatrice Harrison** and Terry Rayner were married in the Memorial Church on September 16. Mrs. Rayner has been a member of the nursing staff at the Stanford Convalescent Home. » » » A son was born on August 29 to **John L. Nourse,** LL.B. '34, and Mrs. Nourse (**Gwendolyn Hitt** '34), who was a Gamma Phi at Stanford. The boy has been named John Thomas after his paternal grandfather, **John Thomas Nourse** '00. » » » A wedding on July 29 united Miss Barbara E. Robertson and **Paul O. George,** and they are now living in San Luis Obispo. Mrs. George attended U. C. L. A. » » » **Elizabeth Mar Clarke** was married on August 22, in Washington, D. C., to Eliot Brewster Coulter. » » » **Otis M. Wight,** Engr. '33, was married on April 16 to Miss Marjorie M. Hillman of Duanesburgh, New York, and has established a home at 20 No. Church Street, Schenectady, N. Y., where Wight is construction engineer for General Electric Company. His fraternity is Zeta Psi. Mrs. Wight attended the New York State School of Agriculture at Cobleskill. » » » **Catherine Musante,** A.M. '32, has returned from a tour of the United States attending conferences in Washington, New York and Montreal. » » » A wedding on November 5 united **Fred Wells Mannon,** Phi Sigma Kappa, and Miss Elizabeth Dorothea Munson, a graduate of Butler University and a member of Kappa Kappa Gamma. The couple will live in Taft. » » »

A daughter was born on August 10 to John Keller and Mrs. Keller **(Anne Frick)**, a member of Kappa Alpha Theta. The Kellers are living at 237 Palmetto Drive, Pasadena. » » » **Adele Katherine Smith,** Delta Gamma, was married October 14 to Phillip Stoddard Brown, a Harvard graduate who is now with the Division of Monetary Research of the U. S. Treasury at Washington, D. C. Mrs. Brown's parents, **Ernest Nathaniel Smith** and **Edna Robotham Smith** graduated from Stanford with the Class of '08. The couple will live at 1713 Eye Street, N. W., Washington, D. C. » » » **Bernard Pollard** is now postmaster at White Salmon, Washington, having been elected to succeed Mrs. George



DICK SPENCER

... a scholarship marks the first step of his jump from art in the Quad to art as a career . . .

W. Maurer **(Genevieve Courtney** '13) who passed away on October 7th. » » » **Howard M. Cousins** and Miss Josephine Dolfini, of Eureka, were married on August 26, and are living at 522 Glenwood Road, Glendale, where Cousins is an engineer for Lockheed Aircraft Corporation. He was formerly with Goodyear at Akron, Ohio. » » » A daughter was born on September 28 to **James C. Nute** and Mrs. Nute. This is their second child, as their son, Boyce, is now four years old. Nute is with the Stanford University Press. » » » **Roswell C. Beverstock** who for two years has been vice-consul at Belfast, Ireland, has been acting consul general in the present emergency. Mrs. Beverstock **(Genevieve Goddard** '32) is with her husband in Belfast. » » » A September 11 wedding united **Josephine Avis** and Willard Hinckley, and they are living in Ross. » » » **Jack Beach,** Phi Kappa Psi, is working in the geological department of the Shell Oil Company. He and Mrs. Beach live at 2403-19th Street, Bakersfield. » » » **Neal Berry** visited Stanford this summer in time to be the guest star in a Stanford Stage production of "Night Before the Border". He is now on tour with Judith Anderson in "Family Portrait". » » » **Walter J. Doyle** is employed by Desert Silver, Inc., Silver Peak, Nevada, as chief engineer. » » » **Kathleen Byrne** and Thomas Irvin Rausch exchanged wedding vows at a ceremony held on August 26 in Sacramento. They will make their home in Sacramento. » » » **James S. Triolo, Jr.,** A.M. '36, has accepted a year's contract with the Panamanian Government as swimming, diving and water polo coach, and left early in September to take up his post. » » » **Dr. Allen Ashton Altman,** M.D. '39, and Miss Mabel Ellen White were married in August, and are living in Hayward, where Dr. Altman is practicing. » » » A wedding last December in Carson City united **Nathaniel Thayer Messer, Jr.,** and Bernice Vandervoort of Palo Alto. The couple is living in Alameda. » » » **Lawrence Kendall Morris** and Cherie Burnham were married August 12 and are living in Hanford, California. » » » A daughter was born on September 8th to **Fred Abbott** and Mrs. Abbott of Bakersfield. Abbott is a member of Phi Kappa Sigma fraternity. » » » Announcement has been made of the engagement of Miss Helen Ladd Green to **C. Henri Labbe,** a member of Chi Psi fraternity. » » » **Fred Zimmerman, Jr.,** is in the insurance business in Wichita Falls, Texas. He is a member of Phi Gamma Delta fraternity. » » » **Helen Mary Zimmerman** was married on August 18 to Vincent Canzoneri, whom she met in Japan last year while she was teaching in the Japanese American school and he was on a fellowship from St. Paul's University to study Japanese music. They sailed on September 2 for Tokyo where they will both teach.

1932 Announcement has been made of the engagement of Miss Elizabeth Bradish Hyde to **Hugo Meyer,** both of whom reside in New York City. Miss Bradish attended Vassar. » » » A wedding in Reno on October 9 united **Reid Bogert** and Mary Roberts of Los Angeles.. The couple is living in Los Angeles. » » » At a wedding in the Memorial Church on November 5th, Miss Bernice Dougherty became the bride of **Dr. Albert G. Miller,** M.D. '36, who is now practicing medicine in San Mateo. A new home has been built for the couple on Villa road, San Mateo. » » » **Dr. Howard Lytle,** who received his M.D. degree at Washington University in 1937, has accepted one year of duty at sea as surgeon aboard the S. S. Mariposa of the Matson Line. » » » **Caroline Fisher** is planning a series of children's plays to be produced in Burlingame, using Burlingame children. Miss Fisher has worked with little theaters in San Francisco, New York, and more recently with the Palo Alto Children's Theater. » » » **Leslie L. Motz,** Engr. '34, assayer at the Baker State Assay Laboratory of the Oregon State Department of Geology and Mineral Industries, has been transferred to the Portland office. He will have a wider scope of activity, particularly in metallurgical research occasioned by the Bonneville situation. **Hugh K. Lancaster,** '31-'33, will replace Motz as assayer at Baker and will continue the department's free assay and information service.

(MORE—News Notes on page 28)

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ALUMNI BULL SESSION

News From Paris!

DEAR MR. SQUIRES:

As you see, I'm still in Europe although no longer in London. Possibly I am in a better position now to report on the European situation for the REVIEW than before. I shall be glad to submit something, but up until now things have been so quiet, I should prefer to wait a little and see what happens. We may not have long to wait.

Paris, like London, is very dark at night, and there is plenty of evidence of air raid precautions, but life is quiet. There really isn't much to say at present.

Hal Evarts, '36, is standing beside me as I write looking at a map on the wall. He came on the staff of the Paris edition of the Herald Tribune in August, I in July. Over in our London office is Bob Eisenbach, '36. Dick Hodgson, '36, also turned up in Europe this summer on vacation from the Harvard School of Business. Don Cameron, '33, and an Old Boy, and J. Burke Knapp, '33, have just recently left London, I understand, for Hollywood.

Thanks for the invitation to write for you. The REVIEW keeps getting better year by year.

Sincerely,
HARRY L. MCMASTERS,
21 Rue de Berri, Paris, France.

Mr. McMasters will continue the REVIEW'S special "Report From Europe" section, begun this month by John Shallenberger, in an early issue.

A Contribution

DEAR MR. SQUIRES:

I am enclosing a photograph taken by Harris & Ewing, Washington photographers, which I hope you can use in an early issue of the REVIEW. The picture shows Mr. Cedric Larson presenting a copy of his recently published book, "Words That Won The War," to Hon. Josephus Daniels, United States Ambassador to Mexico, and the only surviving member of the cabinet of President Wilson who served on the Committee on Public Information. In my opinion, this picture combines historical with current interest. I understand that this picture was taken at the Washington Union Depot on October 17, 1939, just before Mr. Daniels left for Mexico City.

We have already had a meeting of the alumni club here and we look forward to an active and profitable year.

Sincerely yours,
HARRY W. FRANTZ,
United Press, Washington, D. C.

Our thanks go to Mr. Frantz for a news-picture with real Stanford interest. Such contributions are always welcomed, and are, in fact, the only way in which the REVIEW can attain real importance and value.

Business Group Plan Program

Under the leadership of Chairman F. G. Larkin, Jr., the Southern California Business School alumni are planning a full year of activity. Other officers include George E. Naylon, Jr., vice-chairman and Palmer Wheaton, secretary-treasurer.

Traveler's Notes

DEAR BONES:

Howard Maguire, '39, Edwin H. Oshier, '31, and I really had a marvelous time this summer—some experiences I know I will never forget. We managed to hit Spain, Portugal, Algeria, Greece, and Yugoslavia before we even began to do the more important countries in the center of the continent.

The trip wasn't without excitement—we were pick-pocketed by a seven-year-old lad in Algiers, we smuggled lira into Switzerland for a German countess, we smuggled three thousand marks into Germany for ourselves, and we were thrown in a Nazi jail for taking pictures of some of the Rhine fortifications. And finally, it was just by luck that we missed sailing on the *Athenia,* which would have been a nice climax to the trip.

What a summer! Our nine horse-power English car even caught fire in Southampton. We put it out with a pair of old pajamas and some socks. Those last weeks we went all over England with little more than our gas masks. Our clothes were all "held" in Germany—and still are, for that matter.

Sincerely yours,
DAVE RYUS,
548 South Spring Street,
Los Angeles, California.

News of Stanford men and women is the real life-blood of the REVIEW. The more we get, the better the REVIEW will be. How about your contribution?

IN MEMORIAM

Hannah Trainer Thompson, '10, (Mrs. Joan Muysken) passed away on October 10, 1939, in Delft, Holland, where Mr. Muysken is Professor of Hydraulic Engineering at the University of Delft. In addition to the widower, three sons survive.

Dr. F. L. Gonzales, '13, a former resident of San Jose, died on October 7, 1939 in Manila, P. I. Dr. Gonzales was a graduate of San Jose High School, taking his degree at Stanford in bacteriology. He received his doctor's degree from the University of California. Following graduation, he practiced for several years in San Francisco, going to the Philippines in 1935.

Preston Higgins, '15, former city attorney of Oakland, California, and a prominent Eastbay attorney, passed away suddenly on October 31, 1939, after a heart attack. Mr. Higgins was born in Fairfield, Maine, in 1891. After graduation from Stanford in 1915, he was for several years secretary to the late John L. Davie, mayor of Oakland. A widow, Mrs. Beth Higgins, and a daughter, Jane, survive.

Frederick James Hinds, Gr., died in Stanford Hospital on October 24, 1939. For the full story of his passing, see the special feature in this issue of the REVIEW, "Death of a Hero."

ON THE QUAD

with Larry Livingston, Editor, The Stanford Daily

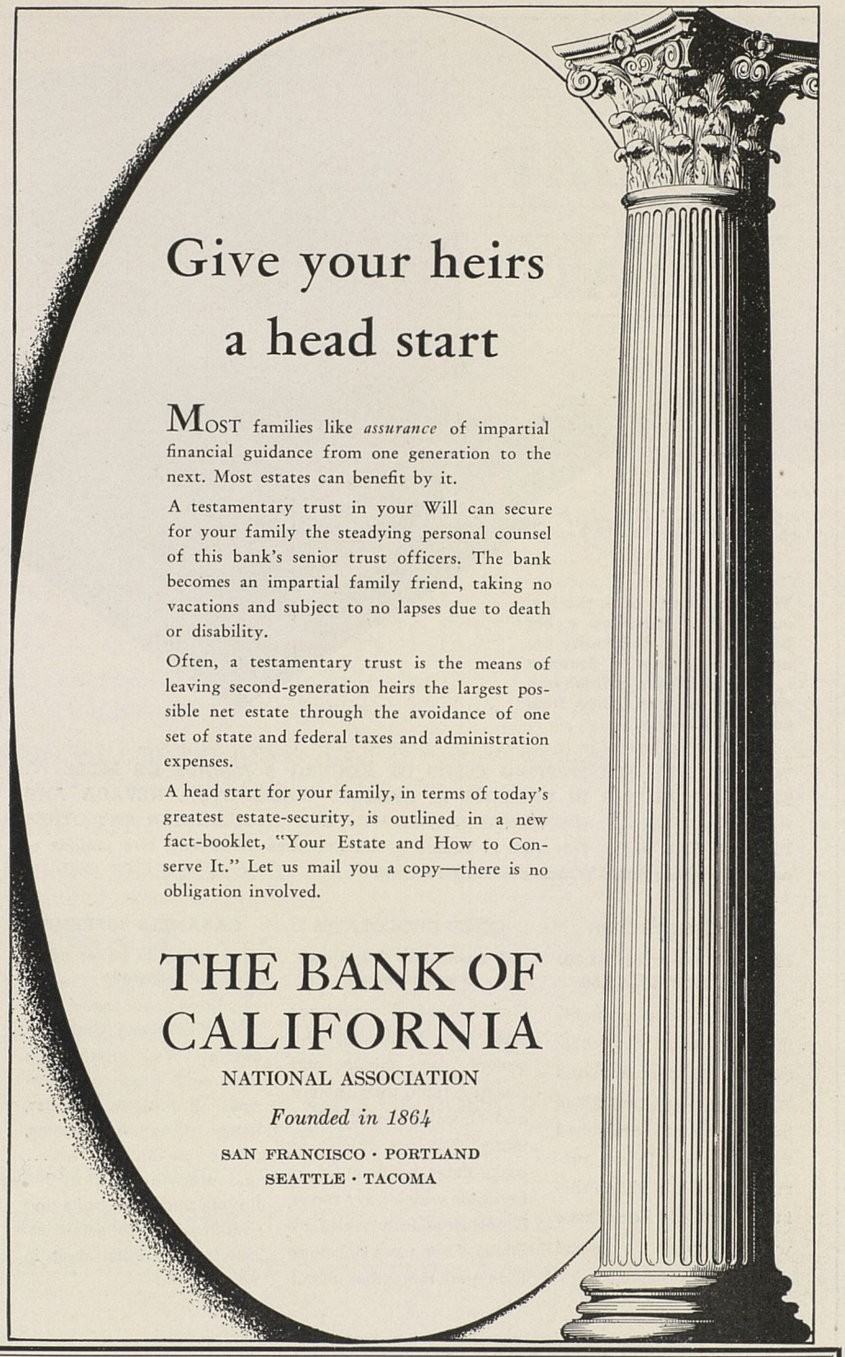
As the giant steel framework of the new Hoover War Library creeps high above the pigmy buildings of the Quad, increasingly popular is the undergraduate sport of climbing to the top of the scaffolding when the riveters are not at work. Despite a slight over-abundance of fresh air, many active young couples enjoy spending their evenings in this romantic spot, 16 stories closer to the stars. And there are few freshmen in Encina who have not clambered to the top of the framework on Saturdays and Sundays to make observations of the surrounding terrain. From the Golden Gate Bridge down to San Jose, from the top of the Coast ridge to the hills beyond Antioch, the view extends on a clear day.

However, the vista from the Hoover Library has its local aspects too. It offers an unexcelled view of the football team's secret practice field, and a good pair of binoculars is all that is needed to pick up the plays. Glasses also will provide a peek into many of the houses on the Row and into the men's and women's halls. But, most unconventional of all, is the fact that the offices, which will be located on the top floor, will offer an unescapable panorama of the Encina swimming pools where, for 20 years, Stanford men have been wont to exercise and sunbathe sans trunks. Thus the burning question on the Farm is: will the completion of the Library mean that male sun-worshippers will have to bow to modesty and don trunks?

Naturally anything as sensational as the height of the new building (274 feet—4 feet higher than the University of California's campanile) is bound to make it the butt of a great many jokes. The most elaborate satire on the Hoover Library yet to appear on the Farm was an act in the Big Game Gaieties called "Top o' the Libe," a take-off on "Top o' the Mark," a roof-top cocktail lounge in San Francisco. Claiming that the skyscraper bar did not violate the anti-alcohol rules of the University, the Gaieties comedians explained that it was so far up in the air that it was legally outside the limits of the campus.

Away from the riveting racket of the tower, clocks have been ticking as fast as they always do in four quick undergraduate years. Highlights of the latter part of fall quarter were fraternity and sorority rushing, which set a record for smooth action, and, of course, Big Game week. Unscheduled but not unexpected preludes to the festivities were a series of raids by Stanford frosh on the Berkeley campus to paint the "Big C," and the Cal yearlings retaliated by painting several yellow "C"s and "Cal"s on the walks in front of the Quad. The regular line-up of events—the torchlight parade, the rally, the bonfire, the Gaieties—was marked by an unusually lively, rousing spirit. The first annual Big Game Dance

(MORE—On the Quad on page 25)



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WE WILL PAY THE SHIPPING COSTS OF SENDING 2 POUNDS OR MORE TO STANFORD ALUMNI IN CALIFORNIA, OREGON, WASHINGTON, NEVADA AND ARIZONA! FOR AN ADDITIONAL 35c, WE WILL SHIP TO ALUMNI IN ANY OTHER PART OF THE U. S.! This offer is limited to the purchase of at least two pounds of any of the three finest Wilson packs listed here.

CHOCOLATS D'OR

19 ozs., $1.50; 2 lbs., $2.50; 4 lbs., $5; 6 lbs., $7.50

A princely golden box holds this treasure of our rarest confections. So unusual and scrumptious are the centers that we have imprisoned them in the highest premium chocolate obtainable in the world! Each taste will tempt you . . . on and on! (Pictured above).

CO-ED CHOCOLATES

$1 a pound in 1, 2, 3 and 5 pound boxes

Our burnished cauldrons have been simmering with savory nut - meats and pastry cream and honey and chocolate—and oh so many delicious things to make those fabulous Co-Ed favorites which have never been successfully copied by others. Even more delicious than you remember them!

CARAMELS SUPREME

$1 a pound in boxes up to 5 pounds

You have never tasted anything like these Caramels before! We have made them with Black Raspberries, succulent Ginger, tangy Concord Grapes, plump ripe Strawberries . . . and many more rich, full flavors from pure fruits and condiments! Our secret recipe makes them melt in your mouth!

890 K ST., SACRAMENTO

Wilson's
THE CANDY WITH A COLLEGE EDUCATION

135 UNIVERSITY AVENUE
PALO ALTO

1326 FULTON, FRESNO

WILSON'S, 135 UNIVERSITY AVE., PALO ALTO, CALIF.

I just *have* to taste those new candies! Here is my check or money order for _____ (at least two) pounds of ( ) Chocolats D'Or, ( ) Co-Ed Chocolates, or ( ) Caramels Supreme. I have added 3% for Calif. State Sales Tax. You pay the shipping costs as agreed above.

MY NAME_____ Class_____

Address_____

Among the Alumni

By Robert A. Hamilton
Alumni Director

Football Fades As Season Ends

With the Big Game and its cycle of activities safely stored away in the Stanford cellar for another season, your Alumni Association brings to a close the first portion of the year's program. The fall months with their football enthusiasm are a "natural" for alumni activity. Now that footballs, pom-poms, and rooters' caps have been cached away for another year, alumni activity must concentrate on new and diversified programs.

Of first importance at this time of year is the new member campaign. Your association is only as strong as the members who fill its ranks. Today it has the strength of eight thousand Stanford men and women. Tomorrow, it could have the strength of ten thousand, if those other alumni would add their individual efforts to the unified activity of the Stanford Alumni Association.

University Club Attracts Alumni

Stanford alumni have been increasingly active of late in the many programs of the University Club of Los Angeles. As a point in proof, consider the Stanford names on the Program Committee for the recent annual Thanksgiving Dinner Dance of the club. They include: George C. Brock, '21; Warner W. Henry, '25; Myron C. Higby, '22; Philip H. Richards, '21; T. Hackett Sickler, '20; Homer J. Steiny, '15; and Zeb A. Terry, '14.

As a second point in proof, consider Stanford Day, Friday, November 10, 1939. Honoring Stanford and the Big Red Team, the club turned out en masse for a football luncheon. Under the able chairmanship baton of "Nip" McHose, President of the Stanford Club of Los Angeles, Head Coach Tiny Thornhill and Alumni Director Bones Hamilton were put through their paces. Cheers, music, stories, and yarns completed a typical pre-game celebration.

Meetings Fill Fall Calendar

On the schedule of completed business are these November meetings:

November 1—Luncheon meeting of the Eastbay Stanford Club with Paul Jackson, '26, as chairman of the day. Football speakers, movies, and a rally were on the schedule. Two Stanford-Santa Clara tickets went as the door prize.

November 2—With Coaches Lawson and Hamilton as guest speakers, the Santa Cruz alumni met for a luncheon meeting. New officers elected at the meeting included Worth Brown, president, and Lawrence Canfield, secretary.

November 8—Second Eastbay Stanford Club meeting of the month was held at the Athens Club with David E. Faville, Professor of Marketing in the Stanford Graduate School of Business as the guest speaker.

(MORE—Alumni News on page 25)

STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

DECEMBER, 1939

Vol. XLI No. 4

THE STANFORD ALUMNI ASSOCIATION

Henry L. Loud, '13
President

Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

Thanks to the young men here pictured, Stanford can boast of at least one win over U. S. C. this fall. Members of the Stanford Flying Club team that scored a decisive win over a U. S. C. aggregation include (left to right) Frank Martin, President of the Stanford Flying Club, Oliver Sweningson, Hank Borntraeger, and Charles Sharp.

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ALUMNI EXECUTIVE BOARD

E. Reginald Caughey, '18, Los Angeles.
Mrs. Porter Dunlap, '18, San Francisco.
Mrs. Roger Goodan, '14, Los Angeles.
Mrs. Emily McCord Harvey, '15, San Francisco.
Henry P. Hauser, '18, San Francisco
Henry L. Loud, '13, Los Angeles.
Mrs. J. Hewitt Matthews, '11, Oakland
Floyd A. Parton, '09, San Jose.
Howard Rode, '29, Oakland.
Herbert Silvius, '26, Sacramento.
Gilbert Wheat, '25, San Francisco.

A CORNER IN (and ON) THE CINEMA

Presenting:

JAMES CORNER,

Stanford, '35

With a hop, skip, and jump, Stanford's James Corner has made the leap from the Memorial Theater to the magic lanterns. Fresh from the books, beakers, and bawl-outs of the Farm, Stanford's Jim is out to corner his share of the acclaim that now goes Gableward and Power-high. He already has three of those "now you see him, now you don't" appearances in his screen past. Currently he is being seen around the cinema circuits in his first featured role, the part of Mickey Allen in Walter Wanger's "Winter Carnival." At right, Jim is all dressed up for his college-boy role, in the guise of a Dartmouth ski star set to fly through the air with the greatest of ease at the famed annual Dartmouth winter games. With Stanford meeting Dartmouth on the gridiron and on the silver screen, the western Indians and the eastern braves appear to be joining hands in a double entente. Jim joins the rapidly growing ranks of Stanford alumni, including such prominents as Lloyd Nolan and Delmar Daves, now holding down important posts in the cinema capital.

What Will You Do If . . .

. . . America Goes To War

by JOHN C. BECKETT, '38

It is M-day! America is on the march! IF that should happen, what would YOU do? Here's the answer of one Stanford man. Realistic, perhaps even cynical, it forms one of the most candid and comment-provoking stories of the year. Read it first! Then pass judgment!

Has it ever occurred to you that war—even in these days of world conflict—seldom gets a realistic place in the mind of the average Stanford undergraduate or young alumnus. We think of war as a pattern of death on foreign fields—remote and removed from immediate reality. We seldom think of it in direct relation to our own selves—our lives and our habits. Our minds are filled with by-line accounts of shelled cities and speeding tanks. We seldom translate those accounts into a personal by-line: "The War and Myself!"

How do most of us act when the question of personal war activity is raised? Most of us give typical answers: "I'll go to jail as a conscientious objector!" "I'll go to South America!" "I'll find a lonely cabin in the mountains!" "I'll buy a South Seas island and raise cocoanuts!"

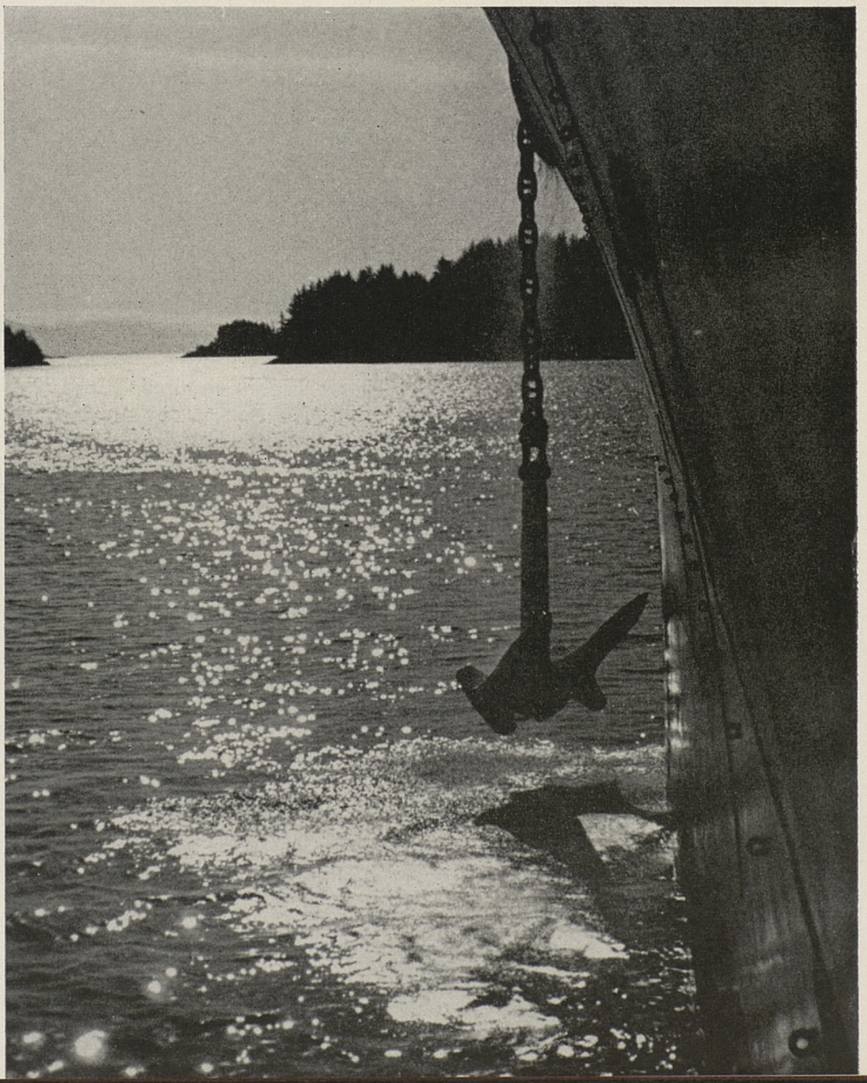
Yet such escapist replies—beyond indicating the unreality of our approach—offer no solution. They are foolish, incredibly foolish. If war comes, their accomplishment is impossible. If war comes, they leave us totally unprepared to meet it.

Going to jail or some lonely South American port offers no solution. Even if possible, they would mean simply being alive, not living. Even the best of jails seldom feature good food, soft beds, and an ample library. The finest South Seas island may offer cocoanuts, but it offers little inducement to an alert mental life.

What will YOU do if the United States is involved in war? Will you fall back on the wishful thinking of an escapist? Will you fall in line for the draft? Will you accept the hole granted you by the state and black-out your normal existence?

There is one other solution, a solution that astonishingly few people have put to use. It is this: Prepare your life today in such a manner that you will have a planned activity for the war period, activity that will be of a desirable type, permitting a continuation of some measure of your normal existence. Instead of preparing a cyclone cellar removed from man and his madness, select some spot within the normal circle of activity where you can weather the storm of war.

There are, for example, many jobs in Army, Navy, and civilian life that are absolutely essential to a war economy, yet require no "dawn patrols" or "front line duty." Such jobs are honored and respected. They provide the chance for "service



IF America marches to war, where will YOU pass the days of the vulture? Will it be in the stench and mud of a front-line dug-out? Will it be on the delivering—or even receiving—end of a bayonet? When the day of war comes, no choice can be yours. Today, however, you can still make your choice, perhaps some such choice as John Beckett made in the clean, healthy—while it lasts—and active environment of an ocean-going battle-wagon, the sort of ship that here swings quietly at anchor in a tropic sea.

to one's country," yet they permit some continuation of normal existence amid the howling of the dogs of war.

Such jobs often require the same skills and techniques that characterize your normal peace-time activity. Often, with only slight preparation, you can prepare yourself to fill one of these "preferred" war-time positions.

In a second category are those jobs which, while not entirely eliminating the dangers of war, at least present an opportunity for personalized endeavor.

Engineers are needed in all types of military activity, civil engineers to build roads and bridges, mechanical engineers to construct machines, electrical engineers to supply power and establish communications. Doctors and nurses are needed to take care of the injured and sick. Lawyers are needed to draw up regulations and control and to interpret military law. Businessmen are needed to regulate and control the flow of supplies. Accountants are needed to keep records and handle the pay. In short, your own personal job can often be meshed in the wheels of war, if you prepare in advance the way for the change-over from peace to battle. You can be sure of finding your "preferred" place in the war machine only if you prepare that place in advance.

My own personal experience has given me an excellent insight into a third method of "preparing for war." During my junior year at Stanford, I joined the Palo Alto unit of the Communication Reserve, a division of the United States Navy. Upon graduation in 1938, I received an officer's commission in the navy.

The peace-time benefits of the position have been many. I've had a chance to see the world on government pay. I've sailed the seas to Alaska and Hawaii in my summer vacations. I've enjoyed good food, interesting training, and fine companionship.

As an officer at sea, I've lived in a private stateroom, had the services of a mess boy to shine my shoes and draw water for shaving, and known the satisfaction of feeling the control of a mighty ship in my hands.

On shore, I've seen strange ports, enjoyed the social interludes of the Naval Stations, and reveled in the tennis, golf, and other sports of a score of Officers' Clubs.

I've found the Naval Reserve an ideal place to be—in peace!

If war comes, I'll find my place on some lumbering battle wagon or speedy cruiser. The life will be clean, exciting, and healthy—while it lasts. While others wallow in the mud and misery of a front line trench, I'll at least know the sun and shadows of the open sea. I'll enjoy the privileges and pleasures of an officer.

I consider my commission in the Naval Reserve excellent war insurance. It means insurance against being drafted into some branch of the military organization either uninteresting or undesirable. It means insurance against complete disintegration of my personal existence.

As an officer, I know that I can use the initiative and training of my college years. I know that I will live well, in comfortable quarters, enjoying good food, medical attention, and a salary sufficient to keep things going at home.

Best of all, I know where I'm going! That, in itself, is reason enough to take pleasure in my free coverage of War Insurance!

DEATH OF A HERO!

As the years move swiftly by on silent tread, the men and women who make up the body of the Stanford Alumni Association come and go. Among them are great men, men famous for the deeds they have done, the progress they have pioneered, the dangers they have dared. Among them, too, are small men, men shaped to fit some tiny niche in the growing facade of civilization, yet ready and willing to shape silently into the growing panorama of the whole.

Yet now and then, there flashes across our platform an actor so outstanding as to turn, at least for the moment, all eyes upon his performance.

Such a man was Frederick James Hinds, Stanford medical student.

Fred's drama was no thing of passions and pistol shots in the dark. He met his crisis quietly before the eye-piece of a microscope, hardly knowing his great scene was upon him. Yet that scene and the manner of his playing have made of Fred a symbol of man's ultimate progress.

Less than two years ago, the scene was played. Fred sat at a laboratory table. As a routine part of the procedure in the course, he peered through the microscope at a sample of his own blood. What he saw—an overwhelming crowding of white corpuscles like the massing of a mighty army—seemed a certain mistake.

But there was no mistake! Clinical investigation confirmed the accuracy of Fred's diagnosis—leukemia, the incurable disease that follows the unchecked manufacture of white corpuscles.

The decision: death in two years!

The bitter reality of that death sentence can be but a dim mirage to all but the man who heard it. To us it is a series of words. To him it was the end—the end of his hopes, the end of his career, the end of himself.

Yet through the two years of life that remained to him, Fred showed the stuff of which heroism is made. He went on with his work. Until his illness laid him low in a final fierce attack, he worked each day with his books and test-tubes. He remained cheerful, even gay. He took an active role in the life of the school.

Today, Frederick James Hinds is dead. There can be no false flush of words to brighten the door of his tomb. Young and eager, he closed the book of life unread, unfinished.

Yet the spirit of his last years, the bravery with which he faced his walled future, the courage of his smile, give to his life—for others if not for himself—a value that years of service could not have brought.

In his heroism, Fred has given the sons of man some reassurance of the greatness of man's future. In the words of Dr. Harry A. Wyckoff: "This boy's record is likely to be a great factor in the future."

The REVIEW Presents . . .

A Portfolio Of Pictures On

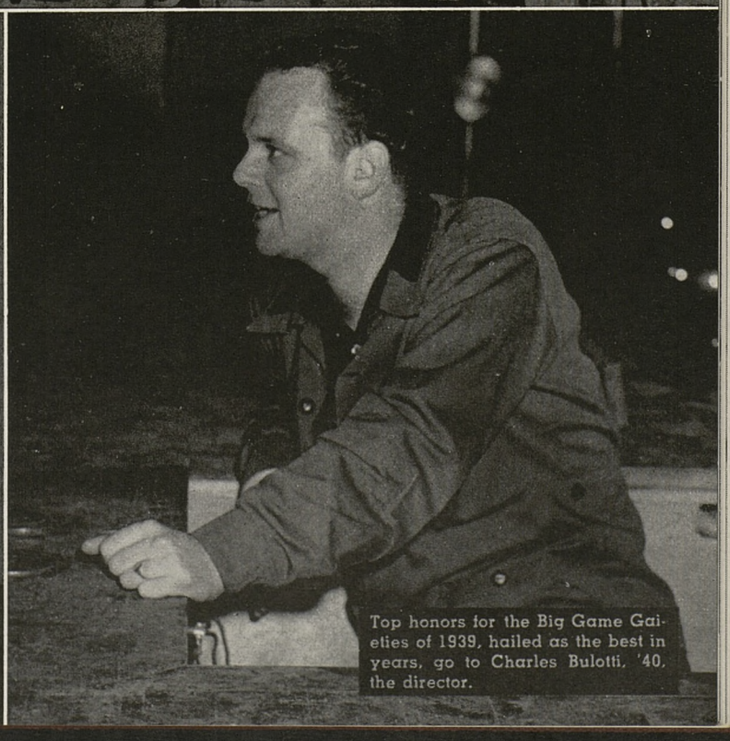
BIG GAME : 1939

The Bonfire

Up go the flames, up go the arms of the cheer leaders, and up goes the roar of a thousand and one voices! Win or lose, it's the Big Game! Good season or bad season, it's the Big Game season, and the bon fire sets the spark to start the blaze of activity.

The Gaieties

Hit of the show, and without benefit of words, were Marco Thorne, 1939 Chaparral editor, and Bobbe Harris.



Top honors for the Big Game Gaieties of 1939, hailed as the best in years, go to Charles Bulotti, '40, the director.

BIG GAME : 1939

THE PRE-GAME PARTY

John Lauritzen, '29, holds an over-the-shoulder chat with Paul Speegle, '30, and Helen Autzen. Those smiles are the "before the Big Game" kind.

Celebrating the first "coed" pre-Big Game affair in many years, the Drake played host to many "Mr. and Mrs." combinations. One such was Mr. and Mrs. John G. Allen.

An arriving trio greet the cameraman at the pre-Big Game party (left to right): Col. Frederick H. Drake, '01, Mrs. T. Vivian Adams, and Johnny Mottram, '36.

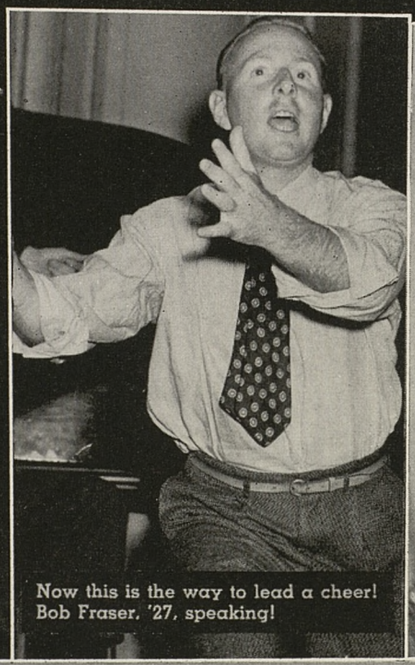
All the way from Hawaii came Mr. and Mrs. C. Morris Baldwin to attend the Big Game festivities. A major stop was the pre-Big Game party of the San Francisco clubs.

If Saturday could have lived up to Friday, it would have been a gala Big Game week-end, for the San Francisco Stanford clubs set their mark on the year's alumni calendar with one of the best pre-Big Game affairs of all time. With more than 400 Stanfordites in attendance, the second floor of the Sir Francis Drake was filled to the brim with sons and daughters of the Stanford red. Good music, good eats, and good fellowship added up to a good time

Three Block S men get together to talk it over with—as might be expected—a football as the center of interest. The trio (left to right) is composed of John Lauritzen, '29, Art Azevedo, '34, and Don "Mush" Muller, '2

Perhaps the campus can't have a pretty Miss to lead the band, but the alumni can! Here's Maxine Turner, knees and all, to prove it!

Here's a toast to bigger and better reunions! And when they're held the San Francisco clubs will hold them. The toastees (left to right) are Mrs. John B. Lauritzen, John Lauritzen, Mrs. Porter Dunlap, C. Arthur Nisson, and Miss Bettie Seely.



Now this is the way to lead a cheer! Bob Fraser, '27, speaking!

Come Join the Band was the call—and they came! With shouts and cheers Stanford's alumni turned out to make this year's pre-Big Game party the biggest and best ever.

If they'll just use this play! Bruce Parks (left) and Robert Grantier (right) show just how to do it on one of the Drake's table-cloths. Meanwhile, Dorothy Parks (left) and Francis Grantier look bored.

PHOTOS BY:

HOWARD E. ROBERTS (page 15)

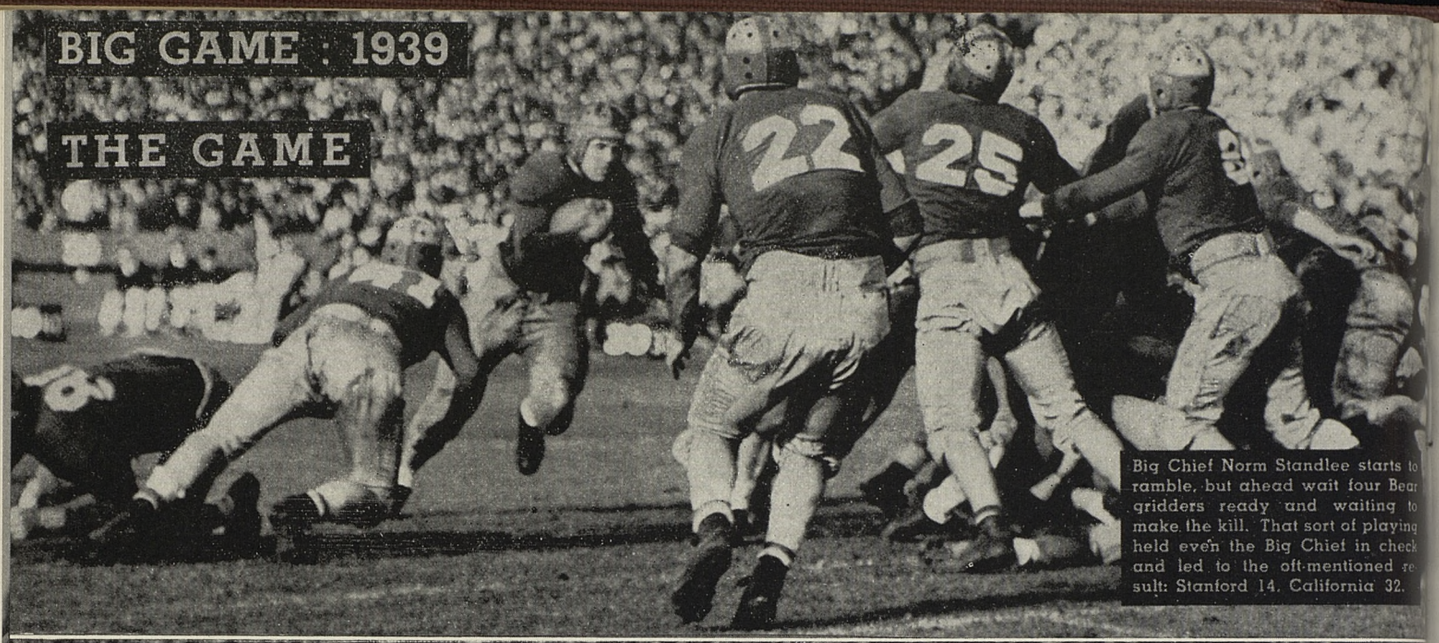
JAY BREWSTER (page 16)

SAN FRANCISCO NEWS (page 17)

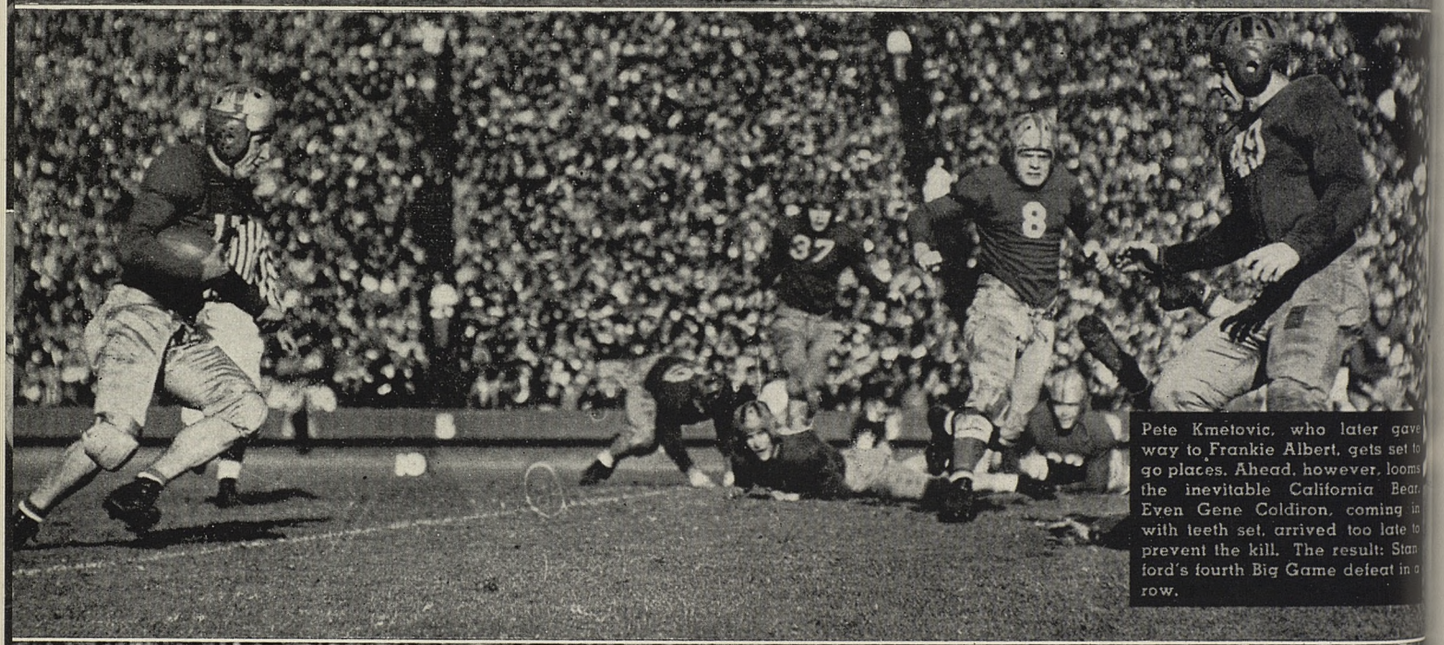
STANFORD DAILY, GARDNER MILLER (page 18)

BIG GAME : 1939

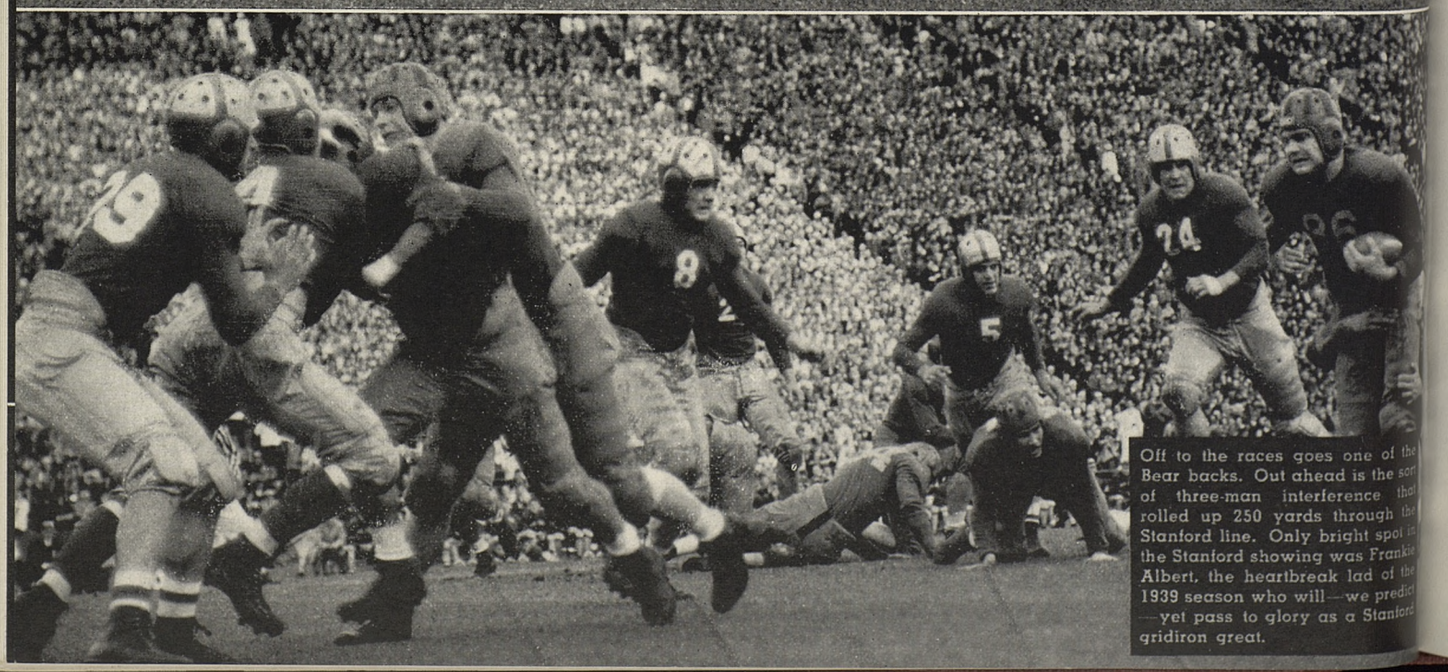
THE GAME



Big Chief Norm Standlee starts to ramble, but ahead wait four Bear gridders ready and waiting to make the kill. That sort of playing held even the Big Chief in check and led to the oft-mentioned result: Stanford 14, California 32.



Pete Kmetovic, who later gave way to Frankie Albert, gets set to go places. Ahead, however, looms the inevitable California Bear. Even Gene Coldiron, coming in with teeth set, arrived too late to prevent the kill. The result: Stanford's fourth Big Game defeat in a row.



Off to the races goes one of the Bear backs. Out ahead is the sort of three-man interference that rolled up 250 yards through the Stanford line. Only bright spot in the Stanford showing was Frankie Albert, the heartbreak lad of the 1939 season who will—we predict—yet pass to glory as a Stanford gridiron great.

Report From Europe

by JOHN SHALLENBERGER, '39

Hot off the European griddle comes this report of the Second World War. From the pen of John Shallenberger, former sports editor of the Stanford Daily, it is the first in a series of eye-witness accounts being prepared for the REVIEW by Stanford men and women on the scene today in Europe.

BERLIN, Germany—In these days of propaganda control, too many distorted pictures are painted of Germans and their standard of living. Germans do not eat just to live. In fact, their food is really edible and surprisingly plentiful. One does not always get all the milk, butter, and eggs he wants. Dairy products are scarce, perhaps because they are being stored away for a rainy day.

But the Germans don't seem to mind. If they are restricted to two slices of butter at breakfast, they are satisfied that they are doing their part in a great work, the revival of Gereman prestige, political and military. Indeed, the people feel that every Nazi law and restriction has been toward that end, and the people have learned to take it and like it.

It is a well-known fact that Hitler is their god, a god to be respected and obeyed under all circumstances. Actually, although many of them may not want to go all the way with Der Fuhrer, they cannot help but love and respect a man who, until now, has done an unquestionably fine job in improving their lot and in restoring a higher standard of living to a poor, war-dejected nation.

The German people did not want war, nor did Hitler. The latter was obliged to abide by his commitments at any price—prestige being the whole foundation of a dictator's power—and the people, satisfied that he had done them only good in the past, had no choice but to follow him into the war.

Of course, there is dissension, lots of it, probably more than ever before. But nobody dares dissent openly and few in secret, for in Germany it is a case of "walls with ears" and one does not dare to trust even his best friend.

But many of Nazism's shortcomings are too obvious to be veiled in secrecy, and occasional slips of a German's tongue reveal what is going on in his mind. Few young men, even in Germany, want to subtract two years of their life for compulsory military training, and a couple glasses of beer will make many of them admit it. News broadcasts, always shaped to promote the best interests of "the party" are almost a joke to the Germans. Occasionally they switch on their extremely inferior radios just for curiosity, not with any hope of hearing the truth.

"Let's turn on the radio and see what Hitler thinks," said one German during the pre-war crisis. "Not what the Germans think," he added in a subdued voice.

Nearly all young men in Germany wear military uniforms. and they like to think they are organized only for military purposes. They try to forget the real reason—one seldom exposed outside German borders—they are in uniform simply to keep them out of rags and out of the beer-halls.

OSTEND, Belgium—Blades of grass, not bullets, are growing from sandbags along the dikes of this little Belgian town. The boardwalk that once quivered beneath the feet of gay vacationers has for some time been lined with sandbags and small artillery. The Belgian neutrals sit and wait and hope that this World War battlefield won't stage a repeat performance.

People move quietly through the streets. The World War is what they are thinking about. It is what all Europe is thinking about. Holland and Belgium are determined not to be marched through, and they have done everything they can to make their lands impenetrable. Not only will they attempt to block their borders

(MORE—Report on page 32)

The Report:

From Germany:

"The German people did not want war, nor did Hitler. But when the latter had decided, the former had no choice in the matter."

From Belgium:

"Blades of grass, not bullets, are growing from sand-bags along the dikes of this little country. Meanwhile, the inhabitants sit and wait."

From the R.M.S. Mauretania, at sea:

"England and France expect to win, but not by themselves. They think the United States is only kidding when it talks about isolation."

The Reporter:

Here, in Mr. Shallenberger's own words, is the story behind his "Report From Europe."

"I found myself in an interesting position this summer with respect to the European fireworks, and had an excellent opportunity to see just what Europeans are thinking. I should have liked sending the REVIEW an article from Germany, but because of my relations with the German government, it seemed inadvisable.

"I was studying this summer at the University of Munich as a full-expense guest of the German government. The scholarship was admittedly for good-will (or propaganda) purposes, and my ears were filled with German ideas.

"I was careful, however, to investigate the other side of everything, and I believe that my impressions are a true picture of the situation over there.

"I talked with Germans of all classes—soldiers, government officials, and even concentration camp guards. From the mass of material, I have sifted out what I think is a true picture of their feelings.

"All I ask is that you exonerate me from suspicions of authority. Too many writers are shooting off their mouths these days without foundation."

News, Reports, and Notes from Campus, Schools and Classes!

STANFORD "SHORTS"

A Monthly Summary of Reports on Items of Alumni Interest!

FRANK WALKER NAMED TO BOARD

by ALLAN A. ANDREWS

Election of Frank F. Walker of Burlingame to the seat left vacant on the Stanford University Board of Trustees by the death of Timothy Hopkins was announced recently by President Ray Lyman Wilbur. Mr. Walker is a special partner in the New York brokerage firm of Eastman, Dillon & Co.

At Stanford Mr. Walker was a student leader and a famed rugby player. He was also Assistant Business Manager of the Daily Palo Alto (now the Stanford Daily) and was elected to the Presidency of the student body in his senior year, a post he was unable to fill due to his enlistment in the naval officers' training school in 1917.

During the war, Mr. Walker served as an ensign in the navy, graduating tenth in a class of 450 at the Annapolis Naval Academy. He was an instructor at an officers' training school, served as a signal officer of the U. S. S. Connecticut, and as gunnery officer on the U. S. S. Caldwell.

After the war he became associated with Blyth, Witter and Co., later becoming a partner. He left the Blyth, Witter Company to become associated with his present firm, Eastman, Dillon and Co.

Mr. Walker has always been active in Stanford affairs, serving as a member of Stanford Associates and of the Stanford Fund Committee. He is a life member of the Stanford Alumni Association.

AMERICAN IN THE PHILIPPINES

by SAMUEL F. GACHES

NOTE: The following short article is taken from a recent letter to Dr. Thomas A. Storey, General Director of the Stanford University School of Hygiene and Physical Education. The author, Samuel F. Gaches, is President of the H. E. Heacock Company, Manila's leading wholesale and retail firm, and is President of the American Chamber of Commerce in the Philippines. Active in many other affairs, he is one of the most important American businessmen in the Philippine Islands.

The Philippines and its future relations with the United States are of deep interest to every American citizen. The relationship of the Islands towards the United States is that of a child toward a parent. Ever since America came to the Philippines in 1898, we have been developing this country as we developed the western part of the United States. There is, however, this difference. We have taken the Filipino people as wards of the nation and have taught them American ways and the American language. In so doing we have so imbued them with American ideas, culture, and government that they are no longer citizens of a foreign country, but rather citizens of an integral part of the United States.

The resulting relationship can be to the mutual advantage of both parties. The Philippines furnish the United States with necessary raw materials. In exchange the islands use American goods. This is an exchange of commodities typical of a perfect economic balance. We buy from America what we need. We sell America what she needs. We furnish nothing that is competitive with native American raw products. America must buy from other countries what she does not buy from us. The things America buys from us mean employment for American

(MORE—American in Philippines on page 27)

FRANK F. WALKER (left) has just been named by President Ray Lyman Wilbur to fill the seat on the Stanford Board of Trustees left vacant by the death of Timothy Hopkins.

BILL OKKER: MAN WITH BATON!

by JEFFERY LITTLEBOY

Stanford's famous drum major, William X. (Big Bill) Okker, has the soundest solution yet to the majorette problem. He married it! And to top that, he married the lady that started all the fashion in female baton-twirlers.

She was Alice Swift, and she began her strutting way back in the Big Game of 1932, after being trained secretly by Bill himself as the big surprise of the game.

As for Bill himself, this fall marks his fifteenth year as Stanford's lead-off man when the band marches down the field. With his huge white fur shako, he looks tall, and he is, rising six feet seven inches into the sky. Fifteen hundred bandsmen have marched at his command. He has appeared in Pasadena's Rose Bowl seven times. When November rolls around in 1940 it will chalk up Bill's fifteenth Big Game.

Bill Okker first got the idea of being a drum major as a sort of compensatory move. While he was attending Burlingame High School, he decided to go out for football.

"You'll never do," said the coach. "The first time anybody tackles you, you'll break right in two."

Undaunted and determined to get as near to the team as possible, Bill began practicing baton twirling and in no time at all became Burlingame's drum major.

He entered Stanford in 1925, and served as Assistant Drum Major until 1927 when he became Head Drum Major. With time out for a year at Annapolis and a siege of illness, Bill didn't get around to getting his A.B. until 1932. In that year, he

(MORE—Bill Okker on page 26)

ROTHERT HEADS BLOCK S MEN

by DON COLVIN, '31

With the election of officers for the 1939-1940 term, Stanford's Block S Society begins what is expected to be a new era in its University relations, an era of development and progress. The new President, former Alumni Secretary Harlow Rothert, '30, has indicated the purpose of the Block S Society in these words: "To discuss, develop, and improve Stanford's athletic policies."

Other officers named at the first meeting of the fall included: Vice-President, Don (Mush) Muller, '29; and Secretary-Treasurer, Don Colvin, '31. Selected to serve on the Board of Directors were Norman Cleaveland, '24, John Lauritzen, '29, Rogers Smith, '31, Gilbert Wheat, '25, and Murray Draper, '28.

In his remarks at the first meeting, President Rothert emphasized that there will be two parts to his program in the coming year. The first emphasis will be on the establishment of new Block S Societies in other California cities. Once these clubs are established, they will be organized into a single unit to repre-

(MORE—Block S Plans on page 27)

TOP: Up goes the baton and out goes the grin as Dr. William Okker leads the Stanford Band out on the field. Topping six feet in person and seven via the white bonnet, Stanford's Bill is as famed as the big red band he leads through its paces. BOTTOM: Designed by Block-S holder Art Azevedo, the Block-S charm here shown has been adopted by the San Francisco Block-S group as an official insignia. The new watch-charm is just one indication of the renewed activity and action of the San Francisco Block-S holders, out to take the lead in Stanford affairs.

Continuing:
STANFORD SUCCESS STORIES

STANFORD FACES

and

STANFORD FACTS

FACES:

CHAS. C. HUGHES, '95 (upper)
YASUNOSUKE FUKUKITA, '04 (center)
E. J. AGUERREVERE, '19 (lower)

FACTS:

For 27 years Superintendent of Schools in Sacramento, California, CHAS C. HUGHES has devoted a long and active life to the education of young men and women. Today, in Sacramento, he is in charge of an educational system that includes 27 schools—22 of them built during his regime—and 27,500 students. Top unit in the Sacramento educational system is the Sacramento Junior College, whose 2750 students make it one of the largest in the state. Two high schools, five junior high schools, and 19 other schools complete the system. Despite his active career as an educator, Mr. Hughes has found time to be active in many other fields. A former president of the Stanford Club of Sacramento, he usually takes time each fall to report for football practice along with the Stanford varsity. Secret of his long and useful life, and theme of the Sacramento school system, is this: a body trained by

(MORE—Facts and Faces on page 31)

The REVIEW presents—a "pass in review" of the Stanford scene.

Stanford Parade

Royal Society Honors McBain

International honors came this month to a Stanford scientist when the Royal Society of London awarded the Davy Medal to James M. McBain, Professor of Physical and Colloid Chemistry at Stanford, for distinguished research in colloidal electrolytes.

Honors come naturally to Professor McBain, whose most recent scientific accomplishment was the development of the first low-cost ultra-centrifuge. The ultra-centrifuge, a highly valuable apparatus for separating substances by rotation, uses the humble principle of the cream-separator to probe deeply into life's secrets. Professor McBain and his associates have reduced the cost of this instrument from a recent high of $50,000 to a current low of $150.

Professor McBain was born in Chatham, New Brunswick, fifty-seven years ago. He received his B.A. and M.A. at the University of Toronto. Later he attended Leipzig and Heidelberg, receiving his Ph.D. from the latter university in 1908. He has been a fellow of the Royal Society for several years and Professor of Chemistry at Stanford since 1926.

Hoover Library Adds: "and War!"

Current indications point to a new name as well as a new building for the Hoover Library. Starting as the Hoover War Library, the official title was recently changed to read: The Hoover Library of War, Revolution, and Peace. Now word comes from Dr. Ralph H. Lutz, chairman of the directors of the library, that he has made arrangements to add a great collection of documents, newspapers, and other materials on World War II to the collection.

The inference is obvious. The collection will now have to be known as the Hoover Library of War, Revolution, Peace, and War. With the speed with which the world is spinning in these topsy-turvy days, the name is likely to go on expanding indefinitely in an endless series of War, Revolution, Peace, War, Revolution, Peace.

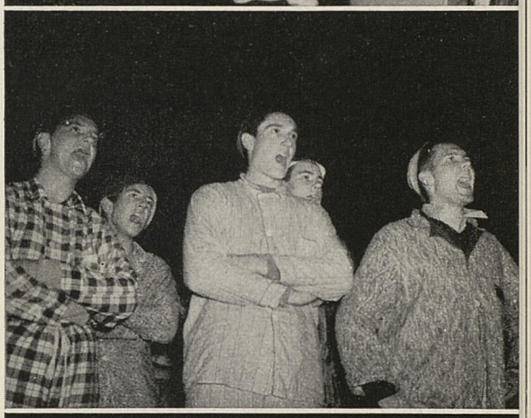
Should such conditions develop, Stanford can depend on Dr. Lutz to keep abreast of the tide. In Europe at the outbreak of the second World War, Dr. Lutz has continued his duties despite the hell and high-water of war conditions. Prior to the outbreak of hostilities, he had covered Belgium, Holland, Norway, Sweden, and Finland in search of new material for the library. Since September he has not only visited Russia, Hungary, and Rumania, but has contacted England, France, and Germany in regard to documents on the war.

Dr. Lutz reports that both neutral and belligerent countries have shown a willingness to cooperate with the Hoover Library in preparing collections of material to be forwarded to Palo Alto as soon as conditions permit.

New Deal For Stanford Drama

One more act in the long-promised renaissance of Stanford drama was staged recently when Hubert Heffner, current head of the Division of Speech and Drama, staged a popular campus referendum to discover just what plays Stanford's roughs and queens will pay to see in the Memorial Theater.

The response to the call for suggestions was surprising, with more than thirty



PEP AND PAJAMAS!

Traditions may come and traditions go—and of late most of them seem to be going—but the Frosh Pajamarino lives on in all the glory of its flowing colors and roaring sound. This year's was no exception, with the men of '43 turning out en masse for the most spirited football rally of the year. Loud pajamas, music, cheers, crowded cars, and banners were all in order. Even the Palo Alto theaters were in a mood for cooperation, and opened the doors of the Varsity to the cheering freshmen.

dramas listed in the final panel as suitable for staging. From this panel, ten were selected for the final balloting.

Since the first curtain calls were given in the Memorial Theater, the curtain has been rung down on a total of twenty-eight productions. Few in that number were distinguished enough to rate enthusiastic acclaim.

Back in the days when Stanford's thespians struggled against the cramped quarters and low roof of the old auditorium, much was promised for those great days when Stanford should have a real theater. Today the physical equipment of the Department of Speech and Drama can hardly be equalled. As yet, however, the promised glories have failed to develop.

There appears to be no real reason why Stanford should not become the Yale of the west as regards college dramatics.

42 Alumni Pass M.D. Examinations

Of the two hundred applicants who last month won their M.D.'s before the California Board of Medical Examiners, more than forty were graduates of the Stanford School of Medicine in San Francisco. Included in that number were the following graduates of Stanford University:

Jack K. Afflerbaugh, '35; Allen A. Altman, '35; David L. Bassett, '34; John Francis Belz, '35; Edward K. Blasdel, '34; Thomas N. Foster, '36; Francis N. Hatch, '30; Harry T. Hinman, Jr., '34; Henry M. Hodgson, '35; Marcus A. Krupp, '34; Herbert Lawrence, '34; Ian. W. Luke, '35; Thomas L. Magee, II, '32; Mar W. McGregor, '36; Victor Richards, '35; James R. Savage, '35; Richard C. Sherertz, '35; Jerome L. Silverstein, '35; Leo M. Traub, '34; William H. Wilkinson, '35; Forrest M. Willett, '35; and Ephraim P. Engleman, '33; all of San Francisco.

Frank H. Bowles, Jr., '35; Lyle H. Buehler, '34; Morris E. Dailey, '35; Frederick Powers-Heald, '35; and Stuart B. Stephens, '35; from the eastbay area.

William D. Clinite, '35; Carl O. Carlson, '35; Leonard D. Offield, '35; and William J. Rudee, all from the peninsula area.

Calvin K. Terwilliger, '35; Albert J. Lubin, '35; Vincent S. Meyer, '35; Louis L. Ghiglieri, '34; Homer G. Rosenberger, '34; and William W. Smith, '35, from other California cities.

Cap and Gown Plans Calendar

Cap and Gown has just announced the publication of something new in Stanford gifts—a Stanford desk calendar. The Calendar—large enough for a full listing of coming engagements—will yet be compact enough to give a full month's schedule at a glance. Plans call for the use of campus scenes on the reverse side of each page in the calendar.

All in all, the calendars—priced at $1.00—offer a grand new Christmas gift idea—for yourself, or that Stanford friend. All profits from the sale of the calendars will go into the Cap and Gown scholarship fund.

Orders should be sent to Mrs. Clark Kerr, 488 Harvard Avenue, Palo Alto. Rosamond Clark, '30, is Chairman of the committee planning the calendar. Mildred Worswick, '26, is providing the campus photographs and doing the editorial work. Mrs. Kerr (Kay Spaulding, '31) is in charge of sales, with Dare Stark McMillen, '17, in charge of publicity. Jean Powell, '40, is student member of the committee.

Stanford Echo In Nobel Prize

The recent award of the 1939 Nobel Prize to Dr. Ernest O. Lawrence of the University of California brings to mind the fact that the first cyclotron had a Stanford beginning. It owed its creation to a pair of magnets given to Dr. Lawrence after the collapse of the old Federal Telegraph Company in Palo Alto. The magnets, originally promised to Stanford, were given to Dr. Lawrence for use in the first of his experiments which led finally to the development of the present mammoth cyclotron.

In recent months, Stanford scientists have been active in experiments using the new atom-smasher. Dr. Felix Bloch's neutron discoveries have been in part made possible by the development of Dr. Lawrence's machine.

Trueblood Book Wins Honor

A new honor came this month also to Dr. D. Elton Trueblood, Stanford chaplain, in the selection of his latest book, "The Knowledge of God," as Book-of-the-Month for the Religious Book Clubs of America.

An Author Presents:

One of Stanford's youngest "men of print" took the role of "giver" at the Washington Union Depot recently when Cedric Larsen, '34, presented a copy of his newest work, "Words That Won the War," to the Honorable Josephus Daniels, United States Ambassador to Mexico. The presentation was, in many ways, historic. Mr. Daniels, a member of the war-time cabinet of President Wilson, also served on the Committee of Public Information, the subject of Mr. Larsen's book. He is, in fact, the only surviving member of the cabinet who served on the committee. The date of the presentation, October 17, 1939, found the United States already involved in a second war of words which may or may not lead once again to a war of men and machines. Mr. Larsen's book, written in collaboration with James R. Mook, is published by the Princeton University Press.

MORE—Among Alumni

(Continued from page 10)

His subject was: "The Diversion of Trade From Established Retail Channels." Hosts and hostesses included Mr. and Mrs. Harry L. Price, Mr. and Mrs. E. H. Herbert, Mr. and Mrs. Howard Willoughby, Miss Evelyn Mitchell, Mr. and Mrs. C. Arthur Wilcox, Mr. and Mrs. William Stevenson, Mr. and Mrs. E. W. Laub, Mr. and Mrs. David Martin, and Mr. and Mrs. Robert Barkell.

November 14—Luncheon meeting of the San Jose Stanford Club with Alumni Director Hamilton as the guest of honor.

November 14—With Don Butler in charge, Stanford alumni held a Big Game rally at Susanville, California. Movies of the 1938 Big Game were the highlight of the entertainment as the Lassen County Stanford Club went on record with its best program of the year.

November 14—Joining the California alumni group, the Stockton Stanford Club held their annual pre-Big Game stag dinner. Coaches Shipkey and Dean were the guests of honor and football movies were also on the schedule.

November 20—The central California coastal alumni gathered in Watsonville, California, for a pre-Big Game celebration. Football pictures, coaches, and yells helped to catch the mood of the occasion.

November 21—One more was added to the Stanford stag list when the San Jose Stanford Club gave a pre-Big Game party at Rampone's Villa. Coaches Thornhill, Lawson, and Shipkey joined the celebration which was described by those participating as a "killer-diller."

November 24—For a full report on the pre-Big Game party of the San Francisco Stanford Clubs see the photo feature telling the story in full in this issue.

S. F. Women Name Lucky Winners

The lucky ladies who carried home the bacon in the shape of the door prizes at the recent benefit party of the Stanford Women's Club of San Francisco have just been named. Mrs. Henry N. Clift, former president of the club, won the $25.00 merchandise order from I. Magnin & Co. Mrs. Cyrus Tolman, of Stanford University, walked off with the two tickets to the Big Game—lucky lady.

Alumni Active At Oil Meeting

Stanford alumni played an active role in the recent Los Angeles meeting of the Petroleum Division of the American Institute of Mining and Metallurgical Engineers. The conference, held at the Biltmore Hotel, official Stanford Alumni Association hotel in Los Angeles, included the following papers by Stanford engineers and scientists: "The Problems of the Petroleum Industry" by E. K. Parks, '24; "Must We Look For a New Reservoir Control" by Stanley Herold, '09, Ph.D., '26; "Subsurface Trespass" by Mortimer Kline, '21; "Activity of Young Engineers" by Carlton Beal, '36; and "Some Aspects of Oil Property Appraisals" by Walter Clute, '15.

Other alumni active in the conference included: R. P. McLaughlin, '02, vice-chairman of the Membership Committee; E. K. Soper, '08, and Harry Stolz, '21, members of the technical program committee; and V. H. Wilhelm, '07, Chester Naramore, '03, and Floyd Merritt, '10. Stanford alumni on the Executive Board of the Southern California Section of the Petroleum Institute include Harry P. Stolz, '21, vice-chairman; N. W. Wickersham, '15, assistant secretary; and Henry Mulryan, '23.

Michaels' Memory Honored By Gift

One more has been added to the long list of scholarships established to honor the memory of Stanford men and women. It is the recent gift of a $10,000.00 law scholarship fund by Mary Louise Darling, Allan J. Michaels, and Henry Michaels.

The award is in memory of the late Frederick Dewey Michaels, '35, son of C. F. Michaels of the McKesson and Robbins drug firm. Young Michaels, a native of Atherton, died of typhoid fever on July 19, 1938, just a month after receiving his law degree from Stanford.

In establishing the trust, income from which will provide one or more scholarships in the Stanford Law School, the donors said: "It is with heartfelt satisfaction that we make possible the Frederick Dewey Michaels Scholarship Fund. Stanford University nourished the fine ideals that our brother had. We feel that if longer life had been granted him, he would have been increasingly proud of his university, and his university would have been increasingly proud of him."

Business Alumni Issue Bulletin

Sporting a gay red cover, the latest issue of the Stanford Graduate School of Business Alumni Bulletin has just appeared. It includes in its sixteen pages a full report on the latest activities of the School of Business and its many graduates. The lead article is a discussion of the new research project on the organization of management currently holding the center of attention at the School. The new cover, by the way, is announced as the gift of H. Dudley Swim, M.B.A. '28, the ever-active executive of the New York Stanford Club. Many of the News Notes have been borrowed from the Bulletin for this issue of the REVIEW.

MORE—On the Quad

(Continued from page 9)

was the innovation of the year. Sponsored by the Associated Students, the after-the-game affair was held at the Millbrae Country Club with music by Jimmy Grier and his orchestra.

On the serious side, student government has been dealing effectively with every major problem that has arisen on the campus. At present Interfraternity Board of Control has under consideration a series of recommendations made by Interfraternity Council designed to eliminate hazing and physical ordeals from the pre-initiation period, popularly known as Hell Week.

This has been a typical fall quarter for the average undergraduate. Except for the study-shattering rat-a-tat-tat of the riveters outside of the Library and class rooms, Stanford life goes on undisturbed.

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DR. ANGELL PASSES AT 82

by RIAN ANDERSON

"Frank Angell had real dynamic force, which he exercised not only in his chosen subject of psychology, but in the general field of athletics."

Thus did President Ray Lyman Wilbur sum up the career of Emeritus Professor Frank Angell, one of the last of the pioneer faculty members, who passed away suddenly on November 2nd at his Palo Alto home.

Head of the Stanford Psychology Department from 1892 until his retirement in 1922, Dr. Angell was one of the most active men on the campus during the early years of Stanford's career. He came to the Farm originally at the request of President David Starr Jordan, who had become interested in his experimental work at Cornell.

However, it is not as a professor that Dr. Angell is best remembered by most Stanford alumni. As first Indian track coach and father of track at Stanford, Dr. Angell was largely responsible for the development of track as a major sport at western universities.

As chairman of the faculty committee on athletics, Dr. Angell took an active interest in Stanford sports long after he had given up actual coaching, and until his death was a familiar figure at Indian track meets and practice sessions. His great service to the sport tradition of Stanford University was recognized by the men and women of Stanford with the naming of Angell Field in his honor.

In addition to his academic and athletic activities, Dr. Angell distinguished himself for his work with Herbert Hoover on the Belgian Relief Commission during the first World War. For this service he was made a Chevalier de l'Ordre de la Couronne by the King of Belgium in 1919.

Dr. Angell, who was 82 years old at the time of his death, had been in poor health for some time, but was not considered seriously ill until shortly before he passed away. He is survived by two sons, Thomas Angell of Palo Alto, and Charles Angell of Berkeley, and a daughter, Mrs. Mabel Patton of Palo Alto. All are graduates of Stanford.

Included among Dr. Wilbur's remarks on the passing of Dr. Angell were the following:

"He always stood for sport in its best sense and had the highest personal ideas of conduct on the athletic field. I think that his influence had more to do than that of any other man in the development of widespread wholesome sports among the colleges of the Pacific slope.

"He had a keen appreciation of excellence and of competition, but at the same time was interested in those who sturggled for third and fourth places. This led him to assume the responsibility for leadership in athletics in the early days of Stanford."

In the passing of Dr. Angell, Stanford loses the founder and father of its system of active athletics. That very sports program is the finest memorial possible to the man who helped to make it possible.

MORE—Bill Okker

(Continued from page 21)

began his studies at the Stanford School of Medicine, yet he managed to find time for his baton twirling every Saturday afternoon in the fall. And today, even though it's now "Doctor Okker" instead of just plain "Bill," even though he passed the California State Medical Board examination in second place, even though his time has been devoted to interneship at St. Mary's Hospital in San Francisco and the duties of resident

physician at San Mateo County Hospital, Bill still keeps his place at the head of Stanford's marching men of music.

If for no other reason, Bill deserves his own special niche in the Stanford hall of fame for the following deed. At the time of the famed axe-stealing episode, Bill was night-watchman on the San Mateo-Hayward bridge. As the first carload of angry Californians came careening over the bridge to pull up with a shout of, "Did you see the Stanford axe go this way?" Bill went into action. The signal went down, the drawbridge up, and Bill held the bridge against an angry crowd of Californians as the Axe sped safely on to Palo Alto and a resting place in a Board of Athletic Control vault.

MORE—Block S Plans

(Continued from page 21)

sent the interests of Block S men of every class, sport, and section of the state.

The second element in Mr. Rothert's program will be the development of a definite policy in regard to Stanford's athletic program. In the past, Mr. Rothert points out, there has been no active effort to determine, check, and co-ordinate the opinions of Block S men on matters touching the athletic policies of the University they represented on the fields of sport.

Because of its very nature, composed as it is of men who gave their time and strength to Stanford athletics, the Block S Society is in a position to take an active part in the development of a future Stanford athletic program. Representing the men who have composed the Stanford teams of the past, the Block S Society hopes to represent those men in the future before University authorities and the Board of Athletic Control.

In accepting the Presidency, Mr. Rothert indicated the hope that Stanford men will in the future look to the Block S Society, not as a debating group or an open forum for personal opinions, but as an organization ready and able to assist the University in athletic affairs. Full cooperation, in the words of the new President, is the only aim of the society.

MORE—American in Philippines

(Continued on page 20)

labor here in the islands. Such purchases give us buying power to purchase the products of American labor.

It is absurd to think that a nation of traders such as America boasts should give up her trade with these islands, but even at this late date we must still sell ourselves to the American voters. I have been preaching this policy for fifteen years. Now, as President of the American Chamber of Commerce in the Philippines, I hope to start an even more active program of "selling America" the value of Philippine trade.

Our beloved Dr. Jordan and myself could never agree on the question of the Philippines. He was an anti-imperialist. I was an imperialist. Together with other young men, I dreamed of the north Pacific as an American lake, a lake that would guarantee the future of Pacific trade for the United States. Asia was open to us forty years ago, but America was not seriously interested. It is now too late to correct the errors of the past, but we must look to the future. We must provide outlets for the products of our labor. Such outlets can only be found in exports.

It is time for America to wake up, to open her doors, to discontinue her policy of isolation, and to come of age in a man's world where force is recognized. It will be very difficult to "awake the sleeper." It must be done.

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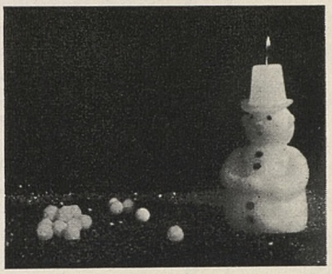

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FROM OTHER ADVERTISERS:

That good Wilson's candy, famed in Stanford history. **See page 10.**
The new Stanford ring, now offered by Azevedo Bros. **See page 6.**
The finest in Christmas gifts from the Homeware Store. **See page 31.**
Kodaks, cards, tableware, silver, and decorations from Keeble's. **See page 29.**
Everything from A to Z for Christmas gifts at Penney's. **See page 1.**
The "best for the least" always at Montgomery Ward. **See page 8.**

GIVE STANFORD GIFTS THIS XMAS

A full list of Stanford Christmas gifts from these and other Palo Alto concerns will be found in the new publication — "CHRISTMAS GIFTS FROM PALO ALTO"
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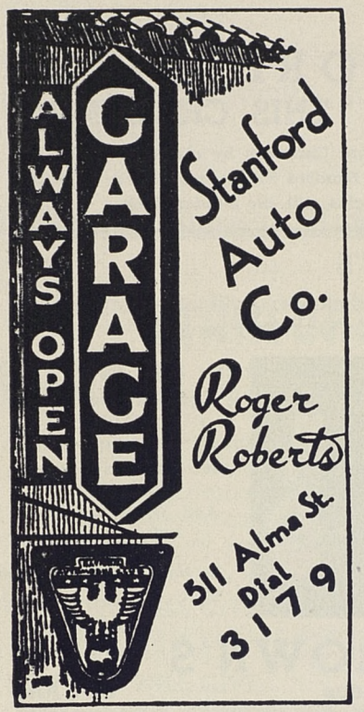

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MORE—News Notes

(Continued from page 7)

1933 In July 1939, **Norman G. Hansen,** C.E. '38, entered duty as designing engineer at the English Hills Project of the Soil Conservation Service at Vacaville, California. **Harriette Carr Anthony** and **C. Hamilton Von Breton,** '34, were married during the summer, and are living in Los Angeles. » » » **Ephraim P. Engleman,** who received his M.D. degree at Columbia University in 1937, is assistant resident in Medicine at the University of California Hospital in San Francisco. » » » **Page Lawrence Edwards** and Miss Mary Elizabeth Smith were married October 18 at Shoshone, Idaho, and are living at Ketchum, Idaho, where Edwards is associated with the Triumph mine. » » » A wedding on December 16 in Memorial Church will unite **Helen May Vernier** and **Jack Holwerda,** '35. They plan to establish a home in Detroit, Michigan, where Holwerda is Western Lakes manager of the North American Coal Corporation. The bride-to-be is a member of Gamma Phi Beta sorority. » » » **William R. Willard** is commercial representative for the Columbia Steel Company in San Francisco and resides at 3910 Sacramento Street. His work is contacting engineers and architects in the interest of the use of steel. A daughter was born on August 20 to **William R. Willard** and Mrs. Willard. » » » **Charles B. Schween** and Margaret Cornell were married October 21 in San Francisco, and are living on a ranch near Salinas.

1934 **Roger Converse** is currently appearing in a Selwyn stage production on Broadway. Converse has been a contract player with M-G-M in Hollywood for the last three years. » » » **Frances Priscilla Bledsoe** was married on November 1 in Los Angeles to Samuel Hole Rindge, a Harvard graduate. They are living in Los Angeles. Mrs. Rindge is a member of Pi Beta Phi. » » » A December wedding will unite Miss Edith Hurtgen and **Boynton Swift Kaiser** of St. Paul, Minnesota. Mr. Kaiser is chief of classifications and transactions of State Civil Service at St. Paul. » » » **William Logan,** A.M. '39, and Mrs. Logan are living in Nashville, Tennessee, where Logan is doing advance work in public health at Vanderbilt University. Mrs. Logan is the former Miss Lois Pool of Palo Alto. » » » **Jean Adams** has been appointed relocation superior for the new low-rent housing project in Oakland, and will assist residents in securing other housing and give information concerning vacancies in the surrounding neighborhoods. » » » **Alfred Dean Bogan** and Miss Helen Hale Dewey were married in Los Angeles on November 11. Mrs. Bogan is a graduate of the University of Southern California. » » » Announcement has been made of the engagement of Miss Kathryn Louise Harrod to **Dr. George Segrist Buehler,** M.D. '38, and plans are being made for a December 27th wedding. » » » **Dr. Louis L. Ghiglieri** has opened offices for the practice of medicine in the Bank of America Building in Stockton. » » » **Richard J. Giddings** is in the automobile business in Modesto, where he has an interest in the Ford agency. Giddings is a member of Beta Theta Pi fraternity. » » » **Hayden Henderson,** M.B.A. '39, and Miss Rosalys Martinez were married September 23, and are living in Reno, where Henderson is state statistician of the Nevada State Welfare Bureau. » » » Announcement has been made of the engagement of Miss Lorna Nottage to **Robert Lee Muller.** » » » **Charles Otis** is playing in the current Altadena Players' production "Tumbleweeds." He has appeared with the San Marino Players and with the Altadena players on numerous occasions. » » » **Norman Scott Wright, Jr.,** and Miss Barbara Bellamy were married on October 21 in Berkeley. Mrs. Wright is a California graduate and a member of Kappa Kappa Gamma. Wright holds membership in Chi Psi fraternity. They are living in Sausalito. » » » A wedding on December 16 will unite Miss Helene Smedley, Mills College graduate, and **James David Willson, Jr.,** Alpha Delta Phi from Stanford.

1935 Following their work at the World's Fair at Treasure Island three Stanford girls left November 1 for New York to attend the International Business Machines Training School for a three months course. They are **Miriam Kropp,** '35, **Vivian F. Kay,** '36, and **Frances Palmer,** '38. » » » **Forrest L. Mills** is with the Department of Education, Philosophy and Religion at the Enoch Pratt Free Library at Baltimore, Maryland. » » » **Dr. Chester Moore, Jr.,** and Miss Barbara Jane Baker were married November 18 in San Jose, and are living in San Francisco, where Dr. Moore is an interne in the San Francisco County hospital. » » » **Joe Graves,** M.B.A. '39, and **A. A. Milligan,** '38, who set out four months ago for an around-the-world adventure trip, were forced to return home on account of the war. They arrived in Los Angeles on a Swedish liner, Columbia, on October 24. » » » **Robert R. Matheu,** C.E. '39, is employed by Hall and Pregnoff, Engineers, 350 California Street, San Francisco. His residence address is still Box 1411, Stanford University. » » » Frederic Ray Devin and Mrs. Devin **(Marion Louise Roseberry)** are the parents of a daughter, Mary Louise Devin, born August 5 in Yokohama, Japan. The Devins' address is 89 Midori-ga-oka, Yokohama. » » » **Boyd Brodrick** and Miss Alice Reehill were married in Piedmont on September 23, and are living in San Francisco. » » » At a wedding on November 12, Miss Gretchen Keller became the bride of **Harry Christiansen** of Palo Alto. » » » **Rachford Harris** was married on August 18 to Marie Carlota Arguello of Managua, Nicaragua. The couple has established a home at 6677 Maryland Drive, Los Angeles.

1936 **Winstead Sheffield Weaver** was married on October 18 to Beverly Vee Masterman of Los Angeles. » » » **Donald Lloyd Primrose, Jr.** and Mrs. Primrose are the parents of a daughter, Katherine Ann, born October 16 in Seattle. » » » Twins, Margaret Ann, and Robert Comrie, were born on July 7 to Robert H. Matheson and Mrs. Matheson (**Katherine Comrie**). The Mathesons live at 819

North Conger Street, Aberdeen, Washington. » » » **Edward Trombetta** is now a member of the faculty of the Placer Union High School and Junior College at Auburn. » » » **David Lyman Wooster** and Beverly McCue of Berkeley, were married November 1, and are living in Calaveras county, where Wooster is engaged in an engineering project. » » » Announcement has been made of the engagement of Miss Marjorie Declusin to **Robert Mondavi** of Lodi. Miss Declusin attended San Jose State College. » » » A wedding on September 30 united **Armen Alchian** and Pauline Crouse of Wenatchee, and the couple is living in Palo Alto while Alchian completes graduate work in the Department of Economics. » » » A November wedding is being planned by **Margot Brownrigg** and **William Arneill Reppy,** '34, who announced their engagement recently in Los Angeles. » » » **John Gordon Studebaker,** '35, and **Janice Fulton** were married recently in Sacramento, and are living in Washington where Studebaker is a member of the Federal Radio Education Committee. » » » **Jean Phyllis Heenan** and Robert Anthony Rohe were married October 28 in Westwood Hills. Mr. Rohe is a graduate of Santa Clara University and Loyola Law School. » » » **Jean Albertson** and **Austin Hurlbut Peck, Jr.,** '35, LL.B. '38, were married in St. John's Church in Los Angeles on Thursday, November 9. Mrs. Peck is a member of Kappa Kappa Gamma and her husband belongs to Zeta Psi fraternity. » » » At a wedding in Pasadena on August 19, **Ruth Parmelee McLaughlin** became Mrs. Edward M. Benz. Following the wedding the couple flew to Seattle and on from there to Chicago, but returned to Pasadena about the middle of September to establish their home. Mr. Benz attended the University of Washington, where he held membership in Phi Delta Theta fraternity. Mrs. Benz is a member of Gamma Phi Beta. » » » **Mary Florence Lydon** was married in October to William Michael Guheen of San Francisco. The couple will live in San Francisco. » » » **Robert H. Strange** was married September 24 to Miss Ruth Williams of Boston, Massachusetts. Mrs. Strange graduated from Vassar. » » » **Marjorie Wright** is teaching journalism at the East Bakersfield High School. She spent the summer travelling to Australia and New Zealand. » » » **Bette Brock** and **William Colm,** '37, were married in June and are now building a home in Bakersfield. Colm manages the El Tejon garage. » » » **Bob Moran** is now a party chief in the geophysical department of the Superior Oil Company with headquarters in Bakersfield. He and Mrs. Moran **(Virginia Johnson,** '36) live at 1621 Third Street. » » » **Bob Ford** and Mrs. Ford live in Stockdale. Ford works with Schlumberger Well Surveying Corporation in Bakersfield. **Roland Alden** and Mrs. Alden were in Palo Alto for a visit with friends and family during the summer, and have now returned to New Haven, Connecticut, where Alden is teaching and working for his Ph. D. degree in Biology at Yale University. » » » Miss Katherine Dooly of Portland, Oregon, has announced her engagement to **Warren Munro,** a member of Kappa Sigma fraternity. » » » Mrs. James Dillingham **(Edith Hind)** has received another promotion with Time Magazine in New York. Her address is 8 West 16th Street, New York City. » » » **Taylor D. Eddie** was married August 13 to Miss Doris Clark, and the couple is living at Hotel Hayden, Dinuba, where Eddie is on the faculty of the Dinuba High School. He is teaching history, public speaking and dramatics and is coaching the baseball team. » » » **June T. Gardiner** was married in September to Charles Floyd Berry, a free lance writer for various trade and business publications. Mrs. Berry was connected with the Special Events Department of the World's Fair in San Francisco. » » » **Robert Bruce Gordon** and Miss Patricia Winifred Shaw were married October 7 in Seattle. Mrs. Gordon was a Chi Omega at the University of Washington. » » » **Hester Ruthe McMasters** became the bride of Robert Carter Don Carlos at a ceremony in Bakersfield on September 30. The bridegroom is employed as a gas engineer for the Shell Oil Company. He graduated from the University of Missouri. » » » **Shelley Smith** is now Mrs. Carl Mydans, and she and her husband are both on the staff of Life Magazine. Assigned to Spain to do a series of articles the couple boarded the Clipper Ship only to have to land at Bermuda where Mr. Mydans was operated on for appendicitus. Upon his recovery they plan to continue on to Spain. » » » **Alex Trompas** was married on July 30 to Helen Wright of Los Angeles. They are living at 2928 Grape Street, San Diego. » » » **John Douglas Mottram** is agency supervisor for the Penn Mutual Life Insurance Company of San Francisco. He is a member of the Board of Directors of the San Francisco Junior Chamber of Commerce and a member of the Olympic Club. » » » **Douglas Martin,** A.M. '37, is employed as chemist at Spreckels Sugar Company, Spreckels, California. » » » **Gilbert N. Holloway, Jr.,** is living at 610 South Gertruda Street, Redondo Beach. He spent last year at Columbia University where he held a teaching fellowship. » » » **Millard C. Browne,** A.M. '39, was married in September to Miss Jane Sweet of San Jose. » » » **Alice Robinson** became the bride of Mr. Howard Renninger Erb on September 9 in Swarthmore, Pennsylvania. They are at home at 329 South 42nd Street, Philadelphia, Pa. They both attend the University of Pennsylvania Medical School. » » » **Robert Etienne** and Mrs. Etienne **(Carol Arkush,** '37) are the parents of a son born in August at the Mills Memorial Hospital in San Mateo. » » » **Sigfrid Unander,** M.B.A. '39, was recently appointed by Governor Sprague of Oregon to investigate means by which the state may develop new industries. He will be with the Budget Division. » » » A September wedding united Miss Katherine McCoy Newland of Los Angeles and **Frank Benjamin Tremaine** of New York City. The bridegroom is associated with the United Press. » » » **Gordon Williams** has been appointed director of the Sacramento Community Players. He was prominent in Stanford dramatics and took part in many productions of the Palo Alto Community Players. » » » **John Rawlins Mackroth** was married during the summer to Miss Alice Garland McKnight.

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Mackroth has a commission as ensign in the Naval Air Forces, and is stationed at Fleet Air Base, Pearl Harbor, Hawaii. » » » **Ilen Isabel Devlin** is now Mrs. Leonard Cordell and lives at 840 Live Oak Avenue, Menlo Park. » » » **Margaret Ann Sim** and **Welton C. Smith,** '37, were married October 7 in the Memorial Church. They are living in Los Angeles where Smith is an engineer for an insurance firm. » » » **Abraham "Bud" Sophian, Jr.,** is studying medicine at Cornell University. He is a member of Beta Theta Pi fraternity. » » » **H. R. Swenson** is now an ensign in the navy, and is stationed with the Patrol Squadron 43, Naval Air Station, Seattle, Washington. Ensign Swenson was a cadet at Fleet Air Base, Coco Solo, Canal Zone. » » » Tom Harris and Mrs. Harris (**Nancy Brayton**) are the parents of a daughter, Wendy, born in August. The Harrises live at 69 T Street, Salt Lake City. » » » **Dorothea Merrill, Oliver Seth,** '37, and **Najeeb Halaby,** '37, are all in their third year at Yale Law School. Miss Merrill lives at 40 Lynwood Place, New Haven, Connecticut. » » » **Irving Humphrey** is attending Harvard Medical School. » » » **Harry Arnold Dutton, Jr.,** was married September 16 to Miss Winifred Palmer Lodge of San Francisco, and is living in Los Altos. » » » **Jean Thoits** is at home in Palo Alto after three years spent in the Orient. She was tutoring a boy at Tokyo, Japan, and returned through the Suez Canal, leaving Europe just before the war crises. She does not plan to return to Japan. » » » **Dr. Colin McCorriston** received his M.D. degree from Harvard Medical School last June and is in the Pathology Department of the Stanford Medical School at the present time. After March 1940 he will be a surgical interne at Boston City Hospital, Boston, Massachusetts. » » » **Ken Steckler** is in the personnel office of the Metro-Goldwyn-Mayer studios at Culver City. Since his graduation he has spent some time in Honolulu, and has been with the Southern Pacific in San Francisco.

1937

Roderick Hampton Bost, '35, and Mrs. Bost (**Adrienne Johnston**) are the parents of a daughter, Lynda Leigh, born in August in Ogden, Utah. Mrs. Bost is a member of Pi Beta Phi and her husband holds membership in Delta Kappa Epsilon. » » » **Le Vern W. Cutler** and **Kathryn Nell Cripe,** '39, were married in Carson City on November 3, and are living in Palo Alto. Cutler is associated with the Stanford Library staff. » » » **Franklin Jeter Taylor,** M.B.A. '39, and Mary Elizabeth Rees were married October 28 in Los Angeles. Taylor is with the Union Oil Company. » » » **Paul C. Edwards, Jr.,** and **Elsa Schundler,** '39, were married in Madison, New Jersey, on October 27, and are living in Pittsfield, Massachusetts, where Edwards is associated with the General Electric Company. » » » **William T. Sumerlin,** Engr. '39, has accepted a position with the Hollywood Transformer Company in Hollywood, California. His address is 7364 Melrose Avenue. » » » **John Iglauer** is associated with the International City Managers' Association, 1313 East 60th Street, Chicago, Ill. His position is that of staff assistant. » » » **Frank Dane** was married October 5 to Miss Barbara Jane Lewis of Whittier. Dane is radio technician for the Montebello police force. » » » **Mabel June Lindauer** has announced her engagement to **Willard J. Stone, Jr.,** '34. » » » Announcement has likewise been made of the engagement of Miss Margaret Louise Lowry to **John A. Lloyd, Jr.,** of San Mateo, who is in the insurance business in San Francisco. » » » A wedding on October 14 united **Marjorie T. McLeod,** Delta Gamma, and John M. Connolly, a graduate of St. Mary's. » » » At a wedding on November 28 **Samuel Pike Hall** claimed as his bride Miss Madeline Larkin of Alameda. Hall is completing his last year at the Stanford Medical School. » » » Announcement has been made of the engagement of Betty Jean Kuhn to **William D. Stewart,** who is now employed as a chemist at the Santa Cruz Portland Cement Company. » » » **Keith Harworth** of San Bernardino is now assistant professor in the physics department of the University of Hawaii. » » » **Mary Hamilton Johnson** has announced her engagement to Robert H. Gardner, who is an Amherst graduate and a member of Delta Tau Delta. Following their wedding in the near future the couple will make their home in Chicago, where Gardner is in business. » » » **Josephine Lolita Oleson,** A.M. '36, and **Robert C. Huston** were married August 12 in Salt Lake City, and are now living in Albuquerque, New Mexico, where the bridegroom is with the Interior Department of the federal government. » » » **Jean Brown Regan** was married August 9 in Westwood to Eugene Robert Purpus. Both Mr. and Mrs. Purpus are teaching assistants in the English Department at U.C.L.A., working toward Ph.D. degrees. » » » At a wedding in the Memorial Church on October 5 **Marjorie Hallahan** became the bride of Peter Kirchner of Burlingame. A home is being established in Alameda, where the bridegroom is assistant dispatcher for United Airlines. » » » **Jean Curtiss Booth** and **Hermon Edwin King,** '35, M.B.A. '37, were married August 30, and are living in Burley, Idaho. » » » **Burt Tolerton** was married September 11 to Miss Caroline Locke of Palo Alto, who is now a professional dancer. The couple left immediately afterwards for New York where they will make their home. » » » A wedding on November 16 united Miss Eleanor Speyer and **Edgar Bryant,** who is in the banking business in Honolulu. » » » **Richard Dawson,** '36, and Mrs. Dawson (**Rosemary Benet**) are the parents of a son, Richard Charles, born August 31 at the Palo Alto Hospital. The Dawsons spent the summer with Mrs. Dawson's aunt, Kathleen Norris, at Saratoga. Their home is in New York. » » » **Ernest T. Beckley** was married June 9 to Miss Janet Davies of Easton, Pennsylvania. The couple is living in Houston, Texas, where Beckley is associated with the Ingersoll-Rand Company. » » » **Jesse David Worley** is in his last year at the United States Naval Academy at Annapolis. » » » **Clarence F. George, Jr.,** has been appointed deputy health officer of Vallejo. » » » **Margaret E. Hart** is in her second year as attendance counselor at the Salinas Union High School, where 1400 students are enrolled. » » » **Phil Wray,** M.B.A. '39, is district representative of Proctor and Gamble with headquarters in Sacramento.

MORE—Stanford Faces

(Continued from page 22)

active athletics and a mind trained by active learning, combined to produce a normal blending of the physical and mental into a unified whole.

YASUNOSUKE FUKUKITA today holds an important voice in the rising problem of American-Japanese relations. As Secretary and Counsellor to G. Fujihara, head of the important Oji Paper Company, Mr. Fukukita takes an active role in the development of cordial relations between Japan and the United States through business contacts.

But it is in another way that Mr. Fukukita's career is of the greatest interest to Stanford men and women. Some years ago Mr. Fukukita was traveling in America with his Chief. While in California, Mr. Fujihara made a call on the Stanford campus where he heard the story of Senator and Mrs. Stanford and the founding of the university. So impressed was the Japanese industrial tycoon that he determined to do for Japan what Senator and Mrs. Stanford did for the western United States.

The result is the Fujihara Institute of Technology in Tokyo, Japan, now actively preparing young Japanese in the fields of electrical engineering, applied chemistry, and mechanical engineering. As construction and development permits, new schools will be added to the Institute. Thus, Yasunosuke Fukukita, a Stanford man, has helped to spread the Stanford idea into a land far across the Pacific.

The facts of E. J. AGUERREVERE'S life (in his own words) are these:

"After graduation from the farm in 1919, I spent the following years until 1935 as an engineer for Cities Service Company in Mexico, Europe, and Venezuela. Most of my time, however, was spent in Mexico, where I married and have since become the head of a family of eight, including the wife and myself, of course. After the death of General Gomez, former President of Venezuela, and the implantation of a really democratic and honest government here, my brothers, Pedro, Santiago, Angel—all Stanford boys—and myself became active in government affairs.

"I first became head of the Hydro-carbon Department in the Ministry of Fomento, afterwards becoming connected with a Federal project for the development of salt deposits in eastern Venezuela. While engaged in that work, I was honored with an appointment to the cabinet of President Lopez Contreras as Minister of Public Works.

"It has been at times quite an ordeal. The responsibility is almost staggering. I would be completely unfair if no acknowledgment were made of the fact that the good and sound training received at Stanford, both under a technical as well as moral point of view, has been of primary importance in helping me to pull through this far. I visited the farm early last year, for the first time since 1919, and was certainly surprised with the wonderful progress made there in all sorts of ways.

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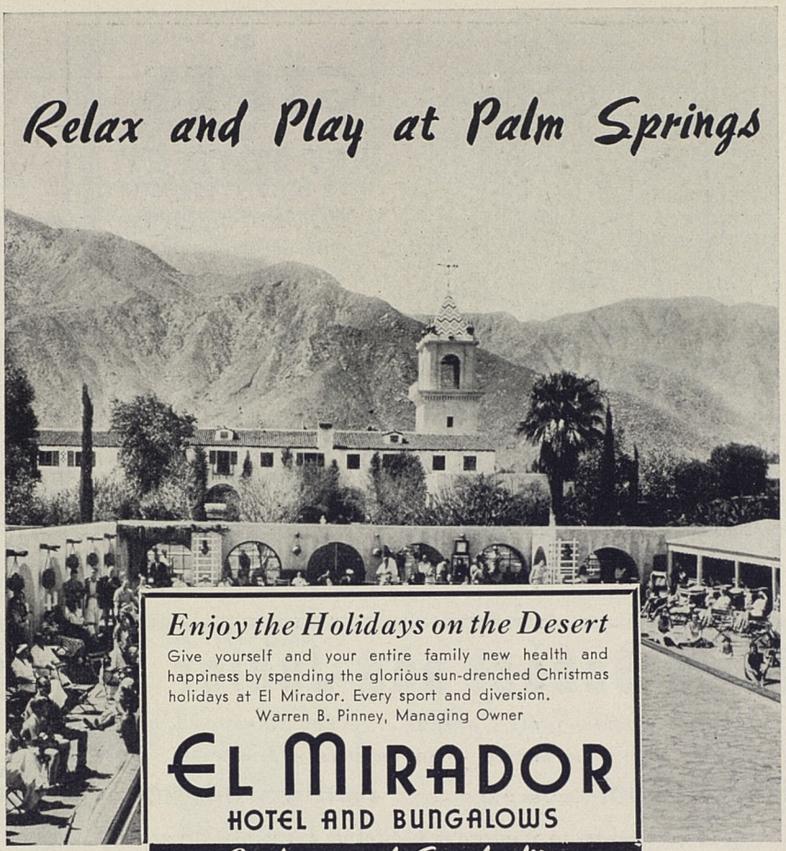

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MORE—Europe Report

(Continued from page 19)

with their handful of men, but they can, in a moment's notice, remove planks that will leave deep gaps in the road and touch buttons that will release the dikes and flood the land.

R.M.S. MAURETANIA, AT SEA—Like an open roadster swerving around the circle to avoid Encina waterbags, the Mauretania zig-zags across the Atlantic, seeking to avoid the submarines that lurk on all sides.

Meanwhile, there seems to be little doubt in the minds of the English officers and crew that the Allies will eventually win the war. They remain confident in England's control of the seas, and expect the advantage on land and in the air to swing towards the Allies as the months pass.

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Mexican Christmas Is Tour Feature

Christmas in Mexico is just one of the many features that make the current offering of the Albertsen-Lopez Guest Tours one of the year's best travel bets. Leaving Los Angeles on December 17, the tour will proceed by train to Durango (December 19), Mexico City (December 20), and by auto to such exciting places as Toluca (December 22), Puebla (December 23), and the Floating Gardens of Xochimilco (December 24). Christmas Day will be spent in Mexico City and the neighboring resort of Cuernavaca.

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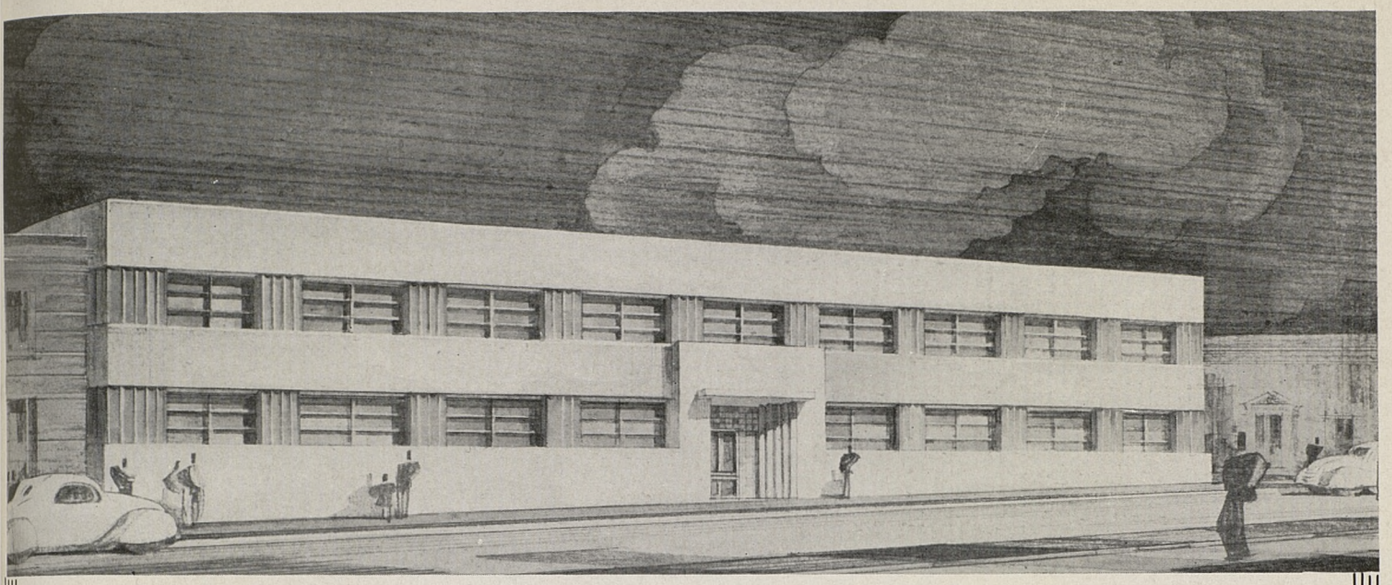

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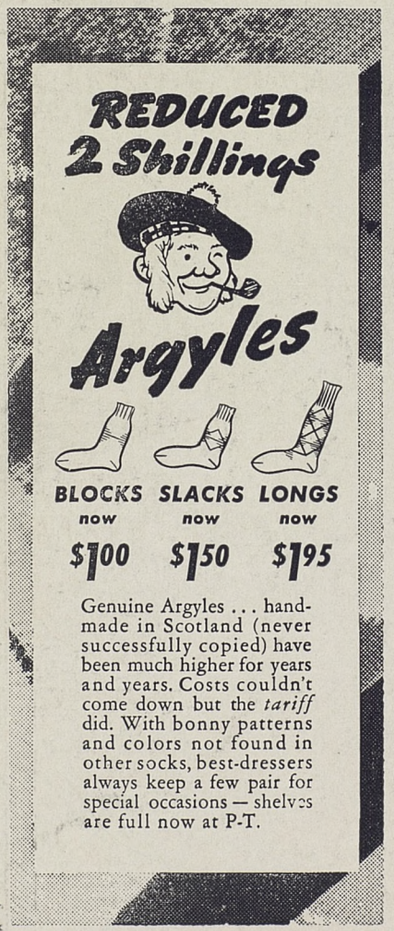

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Oakland Tribune **$3.50**

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by Lester Rowntree
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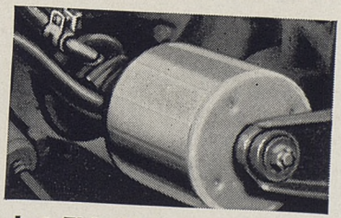

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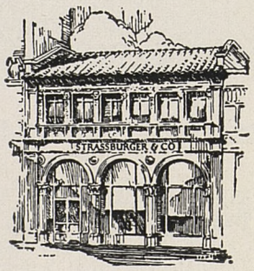

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NEWS NOTES

1904 **Mabel Jean Barnhouse** has retired from teaching and is engaged in social service work in New York City. She is working through the New York City Missions, particularly their Spanish Department. Her address is 7 Gramercy Park, New York City.

1907 **Denison H. Clift** has returned to his home in Hollywood after spending seven years in London writing and directing the production of motion picture scenarios. His address is 1317 No. Fairfax, Hollywood.

1910 **James E. Shelton,** J.D. '12, vice-president of the Security First National Bank of Los Angeles, was recently nominated as a vice-president of the Los Angeles Chamber of Commerce. Among those nominated for the Board of Directors were **Harry H. Baskerville,** '07, **Paul Jeffers,** '13, **Neil Petree,** '19, and **Oscar A. Trippet,** '25, J.D. '27.

1911 **James H. Polhemus** has resigned as manager and engineer of the Port of Portland to become executive vice-president of the Portland Electric Power Company. Governor Martin of Oregon appointed him to the Port of Portland Commission, and he has also been retained as consultant engineer for the Port.

1916 **R. G. Hamaker** was honored at a birthday dinner given in the sales conference room at the Reed Roller Bit Company, Houston, Texas, of which he is vice-president and sales manager.

1918 **Niel R. Allen,** J.D. '22, has been elected commander of the Oregon department of the American Legion. He is an attorney at Grants Pass, Oregon, where he and Mrs. Allen (**Evelyn Carey,** '21) and their three children reside.

1923 **Walter Brown** is the new State Deputy of the Knights of Columbus of California. The San Francisco Chapter of Knights of Columbus held a large banquet honoring Mr. Brown on his recent trip to San Francisco.

1924 **John C. Buckwalter** and Mrs. Buckwalter are the parents of a daughter, Alice Ruth, born September 9 in

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at Stanford

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at Los Angeles

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Alumni Conference

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The program, as yet incomplete, will feature Stanford leaders in many fields

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Los Angeles. The Buckwalters reside at 120 Greenfield Avenue, Los Angeles. » » » **Milo Rowell, Jr.,** J.D. '26, has announced his association with John W. Guerard, former deputy district attorney of Fresno County, in the private practice of law. Their offices are at 505 Rowell Building, Fresno.

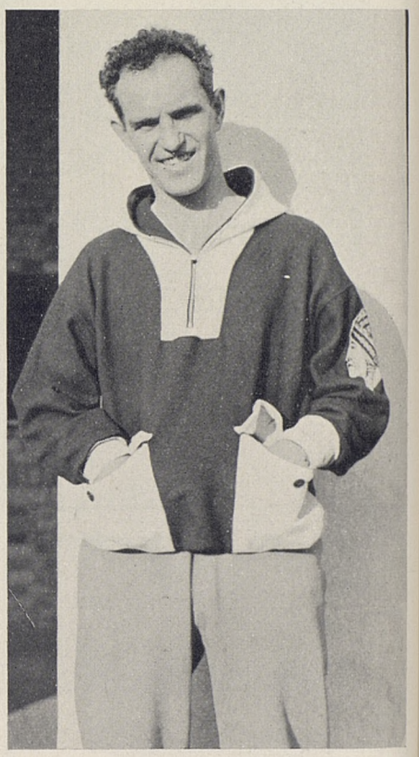
1925 **Jack L. Smith** was married in September and is living in Alameda. » » » **Dr. Henry Covington Rixford,** M.D. '30, is practicing medicine at Jamestown, Tuolumne County, and is also associated at the county hospital in Sonora with Dr. Martin Karr. » » » **A. Burt Proctor** was one of the artists exhibiting at the Stanford Art Gallery this fall. He exhibited landscapes and figures in oil, reminiscent of the work of Nicholai Fechin. » » » **Lorimer B. Harrell,** J.D. '28, is now associated in the practice of law with Judge Childs of Crescent City. For the past three years Harrell has been doing specialized work before the Railroad Commission in San Francisco. » » » **Dick P. Fullerton, Jr.,** was an assistant director at the Bell Telephone Exhibit, New York World's Fair, in charge of the operation and maintenance of the plant forces at the exhibit. Fullerton set up a maintenance routine for operating Pedro the Voder, the machine which talked to some 8,000,000 visitors to the telephone exhibit. He also assisted in training the staff of twenty-four Voder operators, some of whom served at the telephone exhibit in the Golden Gate Exposition. Fullerton is an employee of the New York Telephone Company.

1926 **Ted Achilles** is third secretary of the American embassy in London, and is in the heart of the war zone. His work involves the handling of the affairs of this country in foreign lands and watching for the safety of American nationals. » » » **"Lou"** (Lucius) **Foote** is associated with his brother, Harold Foote, in Pep Creameries, Inc., of Watsonville.

1927 **Wilbur D. Russell** and Mrs. Russell are the parents of a son, Donald Coleman, born June 3 in San Francisco. The Russells live at 130 Maywood Drive, San Francisco. » » » **Dr. Evan Kackley** addressed the Honolulu conference of surgeons held in September on the results of a clinic he conducts in the Caribou County Hospital at Soda Springs, Idaho. » » » **Robert H. Bolman** has been elected assistant vice-president of the Union Bank and Trust Company of Los Angeles. Prior to his association with Union Bank, Bolman was a resident of Honolulu where he was an officer in the Bishop Trust Company and a director in two island corporations. » » » **Ruth Constance Wooster,** A.M. '30, is teaching Chemistry at the Clark Junior College at Vancouver, Washington. Her home is at Saratoga, California, where she spent the summer.

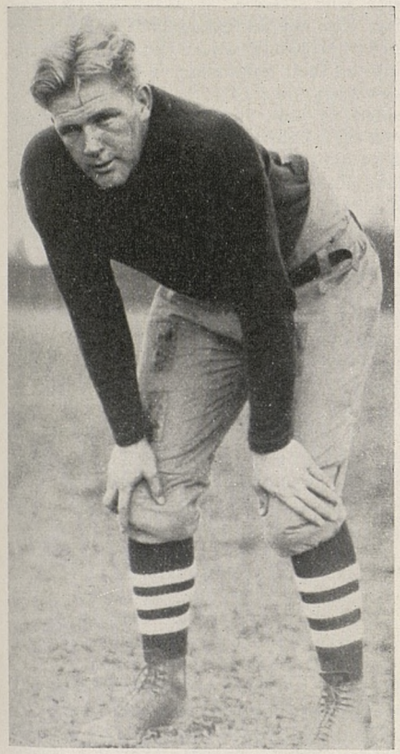
1928 **Herbert Klein,** former writer for The Daily, is the editor of a new book "Propaganda—The War for Men's Minds." Klein is an instructor in English and Public Affairs at Los Angeles.

1929 **Dr. George O'Brien,** M.D. '33, has been named County Health Officer of Solano County, California, following some special work he just completed for the State Department of Public Health. » » » **Donald W. Jordan,** LL.B. '32, recently became associated with the law firm of Guthrie and Curtis of San Bernardino. He has been engaged in the practice of law in Whittier for the past seven years, where he specialized in the field of taxation. » » » **Dr. Roy B. Cohn,** M.D. '33, of San Francisco was married recently to Miss Elizabeth Ann Tuttle, of Colusa. Dr. Cohn is associated with Dr. Cabot Brown at 909 Hyde Street, San Francisco. » » » **Herbert Wesley DeCou** and Mrs. DeCou (**Hilda Haven,** '35) are the parents of a daughter, Miriam Beggs, born October 25, in San Leandro. » » » **John C. Knox** was invited by Dr. Wilbur to represent Stanford University at the inauguration of Vivian Thomas Smith as President of Upper Iowa University. » » » **Eugene McKnight** and Dorothy Harper were married November 22 in the First Unitarian Church of Los Angeles. The bride is a graduate of U. C. L. A. » » » **David M. Greer** and Miss Louise Blan Saunders, of Columbus, Mississippi, were married November 26, and spent their honeymoon in Washington, D. C. They are living at 1922 Spring Street, Little Rock, Arkansas, where Greer is working in the Soils Laboratory of the U. S. Engineer Office. » » » **Harvey M. Lytel,** '24, and Mrs. Lytel (**Ysidora McFadden**) are living in Cairo, Egypt, where Lytel is connected with the Socony Vacuum Oil Company. Their address is Sh Ibrahim Pasha, Socony Vacuum Oil Company, Cairo, Egypt.



DEAN JOHN BUNN
. . . three-leg race victor at annual Student-Faculty Field Day . . .

1930 **James Buente Cull** and Wilma Jeanne Sweetser were married September 8 at the Castlewood Country Club, and are living at 1105 Estudillo Street, Martinez, where Cull is employed as assistant superintendent of the Shell Chemical Company. » » » **Stephen Dietrich,** LL.B. '33, and Miss Bonnie Alice Finkbohner are planning to be married in the Stanford Memorial Church in January and will make their home in Stockton where Dietrich is practicing law. » » » **Robert Willis Johnson** and Miss Helen Agnes Baisch were married last summer, and are living at 21 Larton Avenue, Burlingame. Mrs. Johnson



ERNIE NEVERS
. . . gives his tricks to make touchdowns for professional football . . .

attended Washington State College where she was affiliated with Kappa Kappa Gamma sorority. » » » Among the Los Angeles Times feature writers who were hostesses of the Times' open house held in the Shrine Auditorium in November were **Sylva Weaver,** '30, and **Maxine Bartlett,** '36. Miss Weaver is the fashion editor, and has attended several Paris openings for the Times. In Stanford she was woman's editor of The Daily, a member of Cap and Gown and of Kappa Kappa Gamma sorority. Miss Bartlett, who writes the shopper column, did philanthropic publicity in the Assistance League office before going to the Times. She was a member of Gamma Phi Beta sorority at Stanford.

1931 **Dr. Philip Matzinger** and Miss Ora S. Smith were married Thanksgiving Day in the Stanford Memorial Church, and are living in Oakland where Dr. Matzinger is practicing Medicine. He received his M.D. at Northwestern University and is a member of Alpha Kappa Lambda. Mrs. Matzinger is a graduate of the University of Wisconsin. » » » A wedding at the Memorial Church on December 2 united **William Noel Eldred** of Burlingame and Gwendolyn Stead of San Mateo. Mrs. Eldred attended the University of California. The couple is living in San Mateo as Eldred is associated with Heintz-Kaufman, Ltd., in South San Francisco. » » » **Howard Goelz** has been made manager of the Sonora Guarantee Building and Loan Association. » » » **Dr. Nicholas S. Pedersen,** M.D. '35, and Miss Elsie Veronica Lee were married in September and took a month's honeymoon trip to New Orleans. They are now living in San Francisco, where Dr. Pedersen is an X-ray specialist. » » » **Dr. Robert Deleo Read** and Miss Alice Katherine Whitla were married in September, and are living in Tacoma, Washington, where Dr. Read is a practicing dentist. He took his dental training at the North Pacific Dental College.

1932 **Aurelius T. Bartlett** and Mrs. Bartlett (**Elizabeth Endress,** '33) are the parents of a son born August 7, in London, England. The Bartletts lived in England for a year where Bartlett was associated with the Shell Oil Company. He is now with Shell Company in St. Louis, Missouri. Their address is 53 Westmoreland Place. » » » **Paul Taplin Scott** and Florence Eloise Cushman were married October 28 in Pasadena. Scott is connected with the Southern Counties Gas Company, and the couple live in Sierra Madre. » » » Announcement has been made of the engagement of **Dr. C. Ronald Fulkerson** and Miss Doris Pattee of San Francisco. Dr. Fulkerson is associated with Dr. E. E. Chouret in the practice of medicine in Oakdale. » » » **Stanley J. Madden,** LL.B. '35, and Mrs. Madden (**Helen Ray,** '32) are the parents of a son, Thomas Ray, born November 6 in San Francisco. Madden is practicing law in San Francisco, with offices in the Standard Oil Building.

1933 **Paisley Brown** was married on November 5 in Phoenix, Arizona, to Fred Harold Roach, a graduate of the University of Southern California. » » » **Willard Bungay** was married last summer to Miss Jeanne Price, a graduate of Washington State College and a member of Kappa Alpha Theta sorority. They are living in Spokane where Bungay is associated in the practice of law with H. Earl Davis. » » » **Howard M. Cousins** and Josephine Dolfini, both of Eureka, were married last August and are living in Akron, Ohio, where Cousins is now employed in the designing department of the Goodyear Tire and Rubber Company. » » » **Grace G. Garrett** and **Dr. Wilson Footer,** '36, were married in August and are living at 2216 Clay Street, San Francisco. Dr. Footer is on the staff of the Stanford hospital. » » » A Memorial Church wedding on November 30 united Miss Dorothy Arjo of Palo Alto and **Frederick Karl Schnabel,** of San Jose. Following a motor trip through the East and Middle West the couple plan to make their home in Palo Alto. » » » **Hubert O. Butler, Jr.,** announces the opening of offices for the general practice of law in association with **Gail J. Burck,** '27, and Paul J. Fritz at

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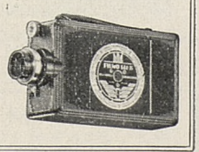

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Suite 402, Pacific Mutual Building, Los Angeles, California. » » » Announcement was recently made in Burlingame of the engagement of Miss Peggy Baker to **Frederic O. Glover,** editor of the Burlingame Advance. The marriage will take place in the spring. » » » A son was born on December 2 to **Jackson Kirby Bennett** and Mrs. Bennett of Richmond. He has been named Kirby Linhart. His father is a plant foreman at California Spray-Chemical Corporation in Richmond. Bennett's fraternity is Alpha Kappa Lambda, and he has recently become a life member of the Alumni Association. » » » **Alden L. "Cotto" Herbert** and Mrs. Herbert (**Bess Leggett**) are living at 2424 41st St., North, Seattle, Washington. Herbert was transferred from the Portland office of the Simmons Company to the Seattle office.

1934 **Arthur L. Dahl, Jr.,** is now with Phelps Hunter and Associates, Russ Bldg., San Francisco, engaged in Estate Management. He and Mrs. Dahl (**Joyce Lyon,** '30) are living at 2150 Byron Street, Palo Alto. » » » **Charles "Chuck" Rogers,** former football and basketball player, has been appointed a pilot on the Eastern Air Lines. He is also an ensign in the Naval Reserve corps. » » » **Dr. Leo Nannini,** M.D. '38, and Dr. Ross Whitehead have opened offices for the practice of medicine in the First National Bank Building, at Reno, Nevada.

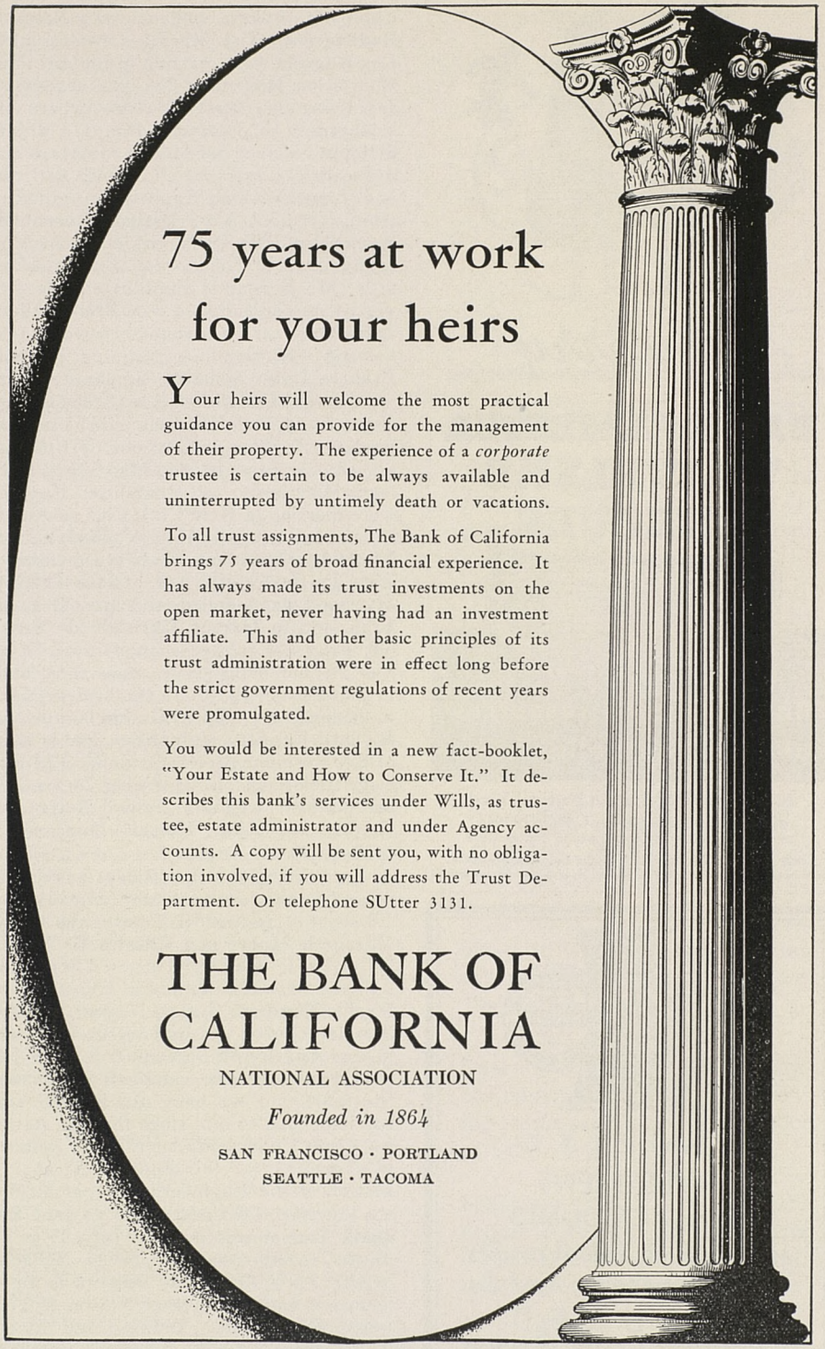
1935 **James Copp,** star comedian of many a Stanford Big Game Gaieties and Spring Show, has signed a contract as comedian in the floor show at the Edgewater Beach Hotel in Chicago. Copp is a member of Alpha Sigma Phi. » » » **Robert Letts Jones** has purchased the Vallejo Evening News, according to recent announcement by the former owners. Jones was formerly connected with the San Francisco Chronicle and the United Press. » » » **Nathaniel Trayer Messer, Jr.,** and Miss Bernice Vandervoort Hiestand are married and living in Alameda, where Messer is in the aircraft construction business. » » » A November wedding united Miss Belle Bendheim of Los Angeles and **Irving Sloto.** » » » **Margaret "Peggy" Worden** was seriously injured in an automobile accident on October 22 in Wilmington, Delaware, where she is employed with the Dupont Company. She has been in the Delaware Hospital in Wilmington for eight weeks, but is recuperating nicely.

1936 **William E. Boyd, Jr.,** has for three years been associated with Hotel Benson in Portland, Oregon, and is now acting in the capacity of executive assistant manager. He recently returned from a trip through the East, made in the interest of tourist travel in Oregon. » » » **John F. Downey,** formerly known as "Jack" Downey, is now practicing law at Visalia. His address is Larkins Building, Visalia. » » » **Marion Rankin,** Stanford Kappa Alpha Theta, was married in Portland, on November 10, to Robert B. Whitehill of Salt Lake City. The bridegroom graduated from the University of Utah where he was a member of Sigma Chi fraternity. The couple will make their home in Salt Lake City. » » » **Sydney Julian Rosenberg** and Miss Joyce W. Ailringer were married November 9 in Las Vegas, Nevada, and after an extended trip by airplane to Washington, D. C., Niagara Falls and New York City, returned to make their home in Los Angeles. » » » A fall wedding united **John Garland Parlett** of San Mateo and Miss Margaret Anne Williams. The couple resides in San Francisco, where Parlett is in business. » » » **Dr. George Laird** and Miss Jane Porter were married in the Stanford Memorial Church on November 11, and are living in San Francisco, while Dr. Laird completes his interneship at the Stanford Hospital. » » » **William Nash,** Sigma Nu, was married last August to Miss Alice Rice, who attended Montana State University. The couple resides at 517 South Fifth Street, Missoula, where they are both continuing their education. » » » **Laura B. Lewis** was one of forty-eight persons selected to paint murals in United States post offices throughout America, according to an announcement by the Section of Fine Arts, Federal Works Agency of the Public Works Administration. Miss Lewis is a member of Gamma Phi Beta sorority. » » » **Shirley Frances Frick** was married last August to Phipps Louis Rasmussen, a graduate of St. Mary's College. » » » **William Peirce McDowell** and Miss Virginia Barnsley of Palo Alto, were married June 17, and are living at Las Casitas Apartments, Woodland Avenue, Palo Alto. » » » **Charles Burnham Warner** and Annie May Chick were married on October 19 and are living in Detroit, Michigan, where Warner is connected with the Boy Scout organization. Mrs. Warner attended the University of California and New York University, and was also engaged in scout work. » » » **James F. Price,** LL.M. '37, has been appointed to the faculty of the University of San Francisco School of Law. » » » **Bruce Knox** is manager of the newly remodeled Montgomery Ward Store in Redwood City. He and Mrs. Knox live at 141 Finger Avenue, Redwood City.

1937 **Ralph W. M. Keating's** lullaby, "Plum Blossom," voice and orchestration, had its premiere at the concert of the California Composers' Series, California Building, Golden Gate International Exposition on September 20. The lyrics were written by **John A. Keating,** '94. Mr. Keating's "Redskin," composed for Stanford, was published early this summer by Carl Fischer, Inc., of New York. Besides being a musician and composer, Mr. Keating won the national flycasting championship, at the National Flycasting Tournament at San Francisco last August. » » » **Irvin Wilde** and **Delphine Joy,** '38, were married November 12 in Santa Paula. Wilde is working with the U. S. Bureau of Reclamation and the couple are residing at 226 Fresno Street in Modesto. » » » Miss Katharine Barbara Dahl, a Kappa Alpha Theta at the University of California, has announced her engagement to **Charles H. Eaton,** a member of Sigma Nu fraternity, who is now in his final year at the Stanford Medical School. » » » A January wedding will unite Miss Anna Louise Blakely and **Bruce Foster Brown,** M.B.A. '39, who is with the Fibreboard Products Company, Inc., at Vernon, California. » » » **Barbara**

Chadwick has announced her engagement to James H. Barry, II, a graduate of California. Miss Chadwick is a member of Kappa Alpha Theta sorority. » » » **Alvin J. Learned** of Evanston, Illinois, is teaching music in the schools at Gibson City, Illinois. » » » **E. Robert Stallings** and Miss Marion Jean Campbell were married this fall in Phoenix, Arizona, and are living in Beverly Hills. » » » **Catherine Waltz** and **Hubert Montague Jones** are married and are living in Honolulu where Jones is in business. Mrs. Jones is a member of Chi Omega sorority. » » » **David Allen** and **Inger Hassell** were married August 10 in Reno, and are living in Palo Alto. » » » **Margaret Alice Barry,** A.M. '38, and **John Robert Cunningham,** Gr., were married September 2 in the Stanford Memorial Church, and are living in Berkeley, where the bridegroom is associated with the research department of the Standard Oil Company. » » » **Charles R. Rajnus** and Miss Valeska R. Francke were married on June 10 at Athens, Pennsylvania. Rajnus is with Ingersoll-Rand Company, 11 Broadway, New York City. » » » **Rupert M. Adams** has completed his studies with the American Life Underwriters and was conferred the certificate of chartered life underwriters on October 27. » » » **Betty Judell** was a lecturer at the Palace of Fine Arts at the Exposition on the subject of Decorative Arts. » » » **Bruce Waybur** has returned from Europe after two years abroad as a Rhodes scholar. He was entitled to a third year at Oxford University, but was advised to return to the United States on account of the war. » » » **Travis Winsor** and Miss Betty Adams were married September 1 in Alameda, and are living in San Francisco, where Winsor is completing his work in the Stanford Medical School. » » » **Russell Tim McClure** was married August 12 to Mary Helen Pruitt of Seattle.

1938 **Suzanne Hammond** has returned to California after a European tour with her mother. She studied at the University of Munich during the summer and returned earlier than she expected because of the war. She is now taking graduate work in music at the University of California. » » » **Janet Dole** took one of the leading roles in the Peninsula Little Theater's production of "Barchester Towers" given December 8 and 9 in the San Mateo Junior College auditorium. » » » **Mary Lissner** is attending Simmons College in the Graduate School of Social Service, in Boston, Massachusetts. » » » **Perrina Perko** and **John V. Munro, Jr.,** '39, were married December 29 in New Haven, Connecticut, where Munro is attending Yale University Medical School. » » » **Adele Behr** and **Robert Gwinn Bower** were married in the Memorial Church on December 17. Mrs. Bower is a member of Delta Gamma sorority, and Mr. Bower is a Sigma Chi. » » » **Mervyn "Sully" Sullivan** is attending Medical School at Creighton University, Omaha, Nebraska. He was down at the train to see the Stanford team en route to the Dartmouth game. » » » **Bennett Raffin** and Carolyn Meyer were married in San Francisco on December 14, and are living at 5200 Blackstone Street, Chicago, Illinois. Raffin is a detailer with the American Bridge



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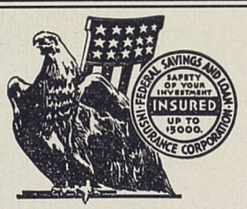

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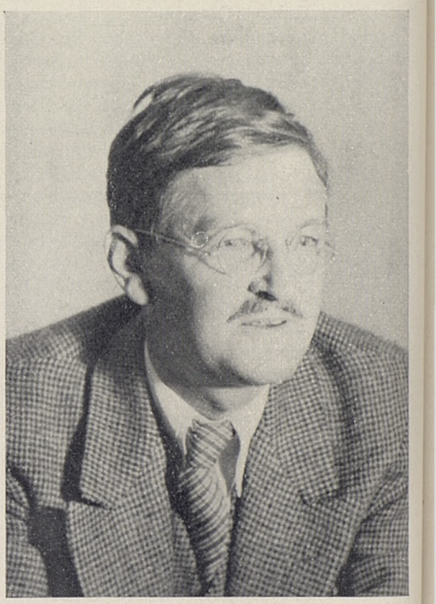
Company of Gary, Indiana. » » » **Ralph C. Raddue** and Miss Martha Lewis Gehl of Los Angeles were married in the memorial Church on November 19. The newlyweds are living in Santa Barbara where the bridegroom is practicing law. » » » **Jean Schoppe** received her Master of Arts degree in English at Vermont University last June, and is now teaching English at South Royalton, Vermont. » » » **Barbara Rosenblatt,** formerly of The Daily, has announced her engagement to Theodore T. Burnett of Seattle. Mr. Burnett is a graduate of the University of California. » » » **Eric Williams** spent last year on a round-the-world tour, visiting Scotland, Ireland, England, France, Italy, Sumatra, Singapore, Batavia, Java, Bali, Sydney, New Zealand, Pago Pago, Suva, and Honolulu. He is now attending the Harvard School of Business. » » » **Louis Cass, Jr.,** and Miss Mary Kathleen Whetherly, of Berkshire, England, were married in New York City on August 31, and are living at 4240 Woodleigh Lane, Flintridge, Pasadena. Cass is a member of Zeta Psi fraternity. » » » **Sara Franklin Harwood** was married on August 18 in San Francisco to **Hervey Ghrislain de Bivort,** '28, Engr. '32. After a honeymoon in the Sierras they returned to make their home in San Francisco where the bridegroom is in business. » » » **Carol Guerin** is now Mrs. Richard Kenneth Humphries, and is living at 854 Vermont Street, Oakland. The marriage took place on September 28. » » » An all-Stanford wedding united **Betty Jane Brown** and **Alan Metcalf Duncan,** '37, M.B.A. '39, on August 27. They are living in Spokane where the bridegroom is employed by the Quaker Oats Company. » » » Likewise a Stanford romance was that of **Elizabeth Moore** and **Charles C. Nimmo,** '36, A.M. '37, who were married September 2 in the Stanford Memorial Church. » » » **Phyllis Elizabeth Guthrie** is now Mrs. Leon Arnold Atwood, Jr., having been married in Los Angeles on September 9. » » » **Jack Vibert** was with the American Consulate in Stuttgart, but we have not learned what has happened to him since the war started. » » » **Bob Underwood,** member of Zeta Psi, is a member of the engineering analysis section of the Engineering Department of the Standard Oil Company. » » » **Jane Elizabeth Tanner** was married July 22 in San Diego to Lieutenant Chevey Schaeffer White. » » » **Anton M. Teixeira** is an accountant with the firm of Nelson & Ternquist, Accountants, Auditors and Income Tax Counselors, with offices in San Francisco, Palo Alto and San Jose. He is living at 835 Hyde Street, San Francisco. » » » **George D. Henderson** has been appointed American Vice Consul to Mexico, and spends part of his time at Ciudad Juarez, Mexico, and part at El Paso, Texas, where his address is Box 3, El Paso. » » » **Alan H. Yates** has completed his naval training course at Pensacola, Florida, and is being sent to the Naval Air Station at San Diego. Mr. Yates visited the campus early in November and purchased a life membership in the Alumni Association. » » » **Glenn M. Smith** is a salesman for the Stuart Oxygen Company, and handles medical gas and equipment. He lives at 1744 Buckingham Road, Los Angeles. » » » **Harold R. Thorpe** is with the Aetna Casualty and Surety Company in San Francisco. » » » The following all-Stanford weddings should interest the Class of '38: **Betty Hellyer** and **Joseph Lucien DuPlain, Jr.** She is a Chi Omega and he a member of Beta Theta Pi. They are living in San Francisco; **Kathleen Kloster** and **Harry R. Goff, Jr.,** '37, who are living at 1531 29th Avenue, San Francisco; **Betty Going** and **Samuel Winslow Foster,** a Tri Delt and a Beta, living in Boston, where Foster is doing graduate work at Harvard; **Jan North** and **E. Jay Altman,** Delta Gamma and Theta Xi, now living in Beverly Hills; **Margaret Coleman** and **Wilbur C. Woodhams** now living in Cambridge, Massachusetts, while Woodhams completes his law studies at Harvard University. » » » **Gretchen Ahlswede** of Pasadena has returned from Europe after an interesting summer of travel and an exciting return voyage aboard the S. S. Manhattan. She is studying in Washington, D. C. » » » Announcement has been made of the engagement of Miss Jane Duval to **John McCracken** of Oakland. Miss Duval is an alumna of the University of California. » » » **Clayton McDaniel,** former student manager of dramatics at Stanford, is the new manager of the Berkeley office of the Stewart Howe Alumni Service. » » » **Peggy Titsworth** is teaching history and physical education at the Corning High School. » » » **Gilbert Bovet** is attending the Harvard School of Business. » » » **Shirley K. Jones** of Stockton, is teaching English and Dramatics at the Fortuna High School. » » » **Harmon P. Clark, Jr.,** is teaching science and instrumental music at the Butte Valley High School at Dorris. » » » An August wedding united Miss Frances Merrill of Berkeley and **W. Sherwood Lawrence.** The couple will live in San Francisco until Lawrence completes his work in the Stanford Medical School. » » » **Beth Allen,** who has been traveling abroad since she graduated from Stanford, is now with her brother,



DAVID O. WOODBURY

. . . takes as his subject the life-history of a telescope (see Stanford Men of Print) . . .

Howard Allen, in Norway. » » » **Jerrold Henry,** Alpha Tau Omega, was married in August to Gladys Ruth Coffey, a graduate of the University of California. The Henrys are living in Fort Collins, Colorado. » » » **Judge Jess E. Stephens,** '07, officiated at the marriage in October of his son, **Harrison Stephens** and Doris Landram, who attended San Jose State College. The couple is living in Merced where the bridegroom is now a member of the editorial staff of the Sun-Star. » » » A wedding on October 15 united **Robert Hewitt Garretson** and Miss Alta Paquette, a graduate of the Univer-

LOVELL GUNTER
. . . among the fall brides . . .

sity of California and a member of Kappa Kappa Gamma. Garretson holds membership in Phi Gamma Delta. » » » **Sue Stanfield** was married October 14 to Willard Sherwood Stockton, who is with the California State Automobile Association in San Jose. Mrs. Stockton is a member of Chi Omega sorority. » » » Miss Louise Warnick, a U. C. co-ed, became the bride of **Joseph Maloney,** Alpha Kappa Lambda, at a wedding in Berkeley early in September. » » » **Ransom Poythress** and Carola Nasmyth were married in August and are living on the Poythress Ranch near Madera, California. Mrs. Poythress is a Massachusetts girl, and attended Radcliff College. » » » At a wedding on August 25 in Portland **James Strowger,** Alpha Tau Omega, claimed as his bride Miss Mary Jane Piper, a graduate of the University of Oregon, and a member of Alpha Omicron Pi. » » » **John Bird Patterson** was married September 25 to Miss Joan Meek in San Francisco. » » » **Otto Beringer, Jr.,** claimed Miss Ramona Gooden as his bride at a wedding in Reno on September 23. The couple is living at 1335 Madrona Avenue, St. Helena. » » » Miss Dorothy Disbrow exchanged wedding vows with **George D. Montag** on September 9 in Pasadena. After an extensive wedding trip through the Northwest the couple established their home in Chicago, where they both plan to study at the University of Chicago. » » » **Miriam Ogburn** and Charles Weikel, a U. C. graduate, have announced their intentions to wed, although we have not had final news of their wedding date. » » » Miss Marian Stewart, an Alpha Chi Omega at U.C.L.A. has announced her engagement to **Charles Heath,** Stanford Zeta Psi. » » » **Onyet Watson** has announced her engagement to **John Mitchell Geer,** '34. » » » **Roberta Tuthill** is teaching English at the Willard Junior high school at Santa Ana. » » » A wedding in the near future will unite Miss Dorothy Steiny of Stockton and **Jack Schuler,** who is now associated with the Schuler-O'Connell firm in Stockton. » » » **Louise Stone** has announced her engagement to **Andrew O. Porter,** '30, who also attended Harvard Law School. No date has been set for the wedding. » » » **Kermit E. Van Every** was married November 23 to Miss Virginia Blewett of San Jose. » » » **Beryl Randall** and **Louis Phelps,** '33, were married in October in San Francisco. Mrs. Phelps belongs to Gamma Phi Beta sorority and Phelps holds membership in Alpha Tau Omega, Block S Society and the Olympic Club. » » » **Hank Luisetti** is working at the Standard Oil Company's El Segundo Refinery. Luisetti is a member of Delta Kappa Epsilon fraternity. » » » **Kathleen McCarthy** has announced her engagement to William W. Riter, a graduate of the University of Utah. A wedding is planned for early spring. » » » Announcement has also been made of the engagement of Miss Katherine Meredith to **George Vickery Boore** of Palo Alto. His fraternity is Sigma Alpha Epsilon. Miss Meredith is an Alpha Phi at California. » » » **Jack Brigham** and Mrs. Brigham (**Betty McNeil,** '39) are the parents of a son, born October 8 in San Francisco. » » » **Kay Burrage,** Alpha Phi, was married November 18 to E. Donald Foster, who has taken her to live on a ranch in the San Joaquin Valley. » » » **William Jenner Allen** was married in November to Miss Frances Clara Silverman of Douglas, Arizona. Allen is engaged in business in Phoenix, where the couple will make their home.

1939 **George Crothers** and Jean Fahey of Long Beach were married November 4, and are living in Los Angeles where Crothers holds an interneship at the Bureau of Statistical Research. » » » **Edgar Franklin Davis, Jr.,** and Miss Dorothy Alyce Middough were married in September and are living in Glendale. Davis is an aeronautical engineer. » » » **Bob Moulton** is now doing research work with Proctor and Gamble Company in Long Beach. » » » **Alex De Bakcsy** is advertising manager of the Fontana Herald. » » » **Charles R. Van Cott,** Sigma Chi has completed the three months primary course as a flying cadet at the Glendale Air Corps and is now at Randolph Field, Texas, ready to begin the second third of his pilot course. » » » **Barbara Reinhardt** became Mrs. Lawton Shurtleff at a wedding in Los Angeles on December 9. After a honeymoon in Mexico they went to Oregon City, Oregon, to make their home. Mrs. Shurtleff is a member of Kappa Kappa Gamma and Phi Beta Kappa, and her husband is a member of Delta Upsilon at the University of California, where he took his degree. He also attended the Harvard School of Business Administration.

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Reports from the Educational Front —
by President Wilbur

Reports from the Scientific Scene —
by Professor Swain

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at Portland
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Rendezvous of Stanfordites

» » » **Margaret Edith Marshall** has announced her engagement to **William Robert Knapp,** '36, LL.B. '39, and is planning a February wedding. Miss Marshall is a member of Kappa Alpha Theta and her fiance belongs to Theta Xi fraternity. » » » Another February wedding will unite **Janet Knickerbocker Nelson** and Barrett George Randick. Miss Nelson is also a Theta. » » » **Elizabeth Ann Verheyen** has announced her engagement to **John Edward Grant.** Miss Verheyen is a Kappa and Grant is a Deke. Both were prominent members of last year's graduating class. No date has been set for their wedding. » » » **James Graham** was married December 2 to Miss Nancy Lou Glass, a Pi Phi from the University of California. » » » **Wilbur F. Haines** is attending Medical School at Washington University in St. Louis, Missouri. » » » **Alvah J. Horn,** who was Men's Council Chairman and Encina sponsor last year, is working for the Standard Oil Company in Taft as a chemist. » » » **Walter Fitch, III,** a member of Theta Delta Chi, is attending the Harvard Business School. » » » **Morris Henderson** is now Ohio State manager for the Stewart Howe Alumni Service with offices in Columbus. This service handles all promotional and publicity work for fraternities and sororities. » » » **John Shallenberger** studied last summer at the University of Munich as a goodwill guest of Germany. » » » **Barbara Day,** Tri Delt, has announced her engagement to **Earl Myer,** '38, S. A. E. » » » **B. Stanley Lynn** and Mrs. Lynn are the parents of a son born in October at the Palo Alto Hospital. Lynn is continuing his studies at Stanford. » » » A wedding on November 12 united Miss Betty Russell and **George Wall,** a member of Phi Sigma Kappa fraternity. Mrs. Wall was an Alpha Gamma Delta at the University of Washington. » » » **Jack Laney,** who received an exchange scholarship at the University of Oslo for the current year, arrived in Bergen, Norway, just four days before war was declared. He was advised by the United States consul to return home. He is now attending law school at Stanford. » » » **Robert D. McIntyre,** Phi Delta Theta, was married September 6 to Miss June Marre of Piedmont. The newlyweds are living in Oakland. » » » A wedding on December 27 will unite Miss Helen Wilke of Santa Ana and **Walter Hege** of Covina. Hege is now employed by the Portland Cement Company in Victorville, California.

Graduate

Dr. William W. Greulich, Ph.D. '32, has been appointed director of the Brush Foundation and professor of physical anthropology and anatomy in the School of Medicine of Western Reserve University. The Brush Foundation has entered upon a scientific study of human growth, development and sex in conjunction with the department of Anatomy of the School of Medicine. » » » **Dr. Henry M. Adams,** Ph.D. '37, has been named to succeed Dr. C. P. Scheisler, as professor of political science and economy at the Eastern Washington College of Education at Cheney, Washington. » » » **N. C. Belk,** A.M. '29, is head of the social science department of Lamar College in Texas. » » » **Carolyn Beckham,** A.M. '38, has an-

nounced her engagement to Donald G. Pitman of Madera, a graduate of Fresno State College. The couple plans a spring wedding.

Faculty **Thomas A. Bailey,** A.B. '24, A.M. '25, Ph.D. '27, professor of American History at Stanford, is leaving the first of the year to start his sabbatical leave. He will make his headquarters at Princeton, where he will be gathering material for his latest book, "American Belligerency and Neutral Rights, 1917-19." This will complete his third book. » » » Dean **Grayson N. Kefauver,** dean of the School of Education, addressed the Parent-Teachers' Association of the Sequoia Union High School in December, on the subject of "Schools of Foreign Lands." » » » **Dr. Garnett Cheney,** associate clinical professor of medicine at Stanford University Medical School, recently reported to the San Francisco County Medical Society his success in the treatment of human bleeding through oral application of the newly identified vitamin K. Alfalfa is the chief source of the vitamin. » » » Five Stanford faculty members participated in the 17th Annual Institute of World Affairs meeting held in Riverside from December 10 to December 15. Professors Ralph H. Lutz, Karl Brandt, Albert Guerard, Graham Stuart and Eliot G. Mears were the Stanford representatives. Dr. Mears is general director of the Institute and Dr. Stuart served as general chairman of the session on American foreign policy. » » » **Leland T. Chapin** and Mrs. Chapin, the former Miss Lilian Christian Macpherson of Edinburgh, arrived on the campus in time for the opening of the Winter Quarter. The couple was married in Edinburgh on July 14, and will make their home on the campus while Chapin takes up his position as Associate Professor of speech and drama and research associate in the Hoover War Library.

IN MEMORIAM

Roscoe W. Griffin, '12, J.D. '15, died November 10 at the Wilshire Hospital in Los Angeles, following a long illness. Griffin had been practicing law in Los Angeles for the past seventeen years.

» » »

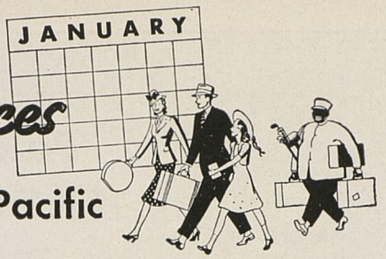
Word has been received of the death last July of **William V. West** of Chico, California. West held membership in Alpha Kappa Lambda fraternity.

» » »

Helena Manning, '35, A.M. '27, died November 6 as a victim of sleeping sickness. She had been ill a year and a half.

» » »

Philip Stern Falk, '35, M.B.A. '36, died November 19 in New York City. He had been sick only a short time when he died of leukemia, a disease which changes the consistency of the red corpuscles. Falk had been working at the Mode Department Store in Boise, Idaho, until recently when he went to New York to join his parents who had been there for a year.



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Among the Alumni

By Robert A. Hamilton
Alumni Director

Clubs Meet For Football Finale

From far and wide come reports of club meetings marking football's finale for 1939. The fact that the Big Game ended with the top figure in the wrong column doesn't seem to have slackened Stanford's interest in the biggest Big Game of them all. In addition to those reported in the December issue of the REVIEW, the following Big Game affairs were held:

Knoxville

The East Tennessee Stanford-California Club played host to a large group of Stanford and California alumni at a Big Game party in Knoxville on November 27th. The play-by-play report of the game, football movies, food, cheers, and songs were all on the program. William J. Durbin, M.B.A., '31, was elected vice-president of the group at the meeting, according to the report forwarded by Leo Rubinski, retiring president of the East Tennessee organization.

Omaha

The Big Game party of the Omaha Stanford Club was badly handicapped by the lack of an adequate radio report of the game. The problem of securing nation-wide coverage for the play-by-play broadcast has not yet been solved. In fact, it seems to be one of those "dead end" problems that have no logical solution. The Omaha group made up for its Big Game fiasco with a rousing stag party at the Fontenelle Hotel on December 2nd. The "stag," under the leadership of Gene Eppley, considered plans for a permanent Stanford organization in the Nebraska city.

Fresno

Mrs. C. M. Vanderburgh reports for the Fresno Stanford Club one of the most successful Big Game parties in years. Top honors for the success of the affair, she reports, should go to W. E. Lockwood for his publicity campaign, and to President Claude Bernhauer for his organization plans.

San Diego

The San Diego group sat through a second edition of the Big Game only a few days after the first was played—via the Big Game pictures. F. J. Leard reports the best and biggest Stanford meeting in several years, with enthusiasm at a high level for continued activity.

Honolulu

Honors for the report traveling the greatest distance go to that of Bill Johnstone of the Hawaii Stanford Club. Honors, he reports, went to California at the joint meeting, with seventy California "grads" to twenty Stanfordites. A Stanford man, G. R. Vinsonhaler, '25, did walk off with the door prize—an autographed football. The

(MORE—Alumni News on page 27)

STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

JANUARY, 1940

Vol. XLI No. 5

THE STANFORD ALUMNI ASSOCIATION

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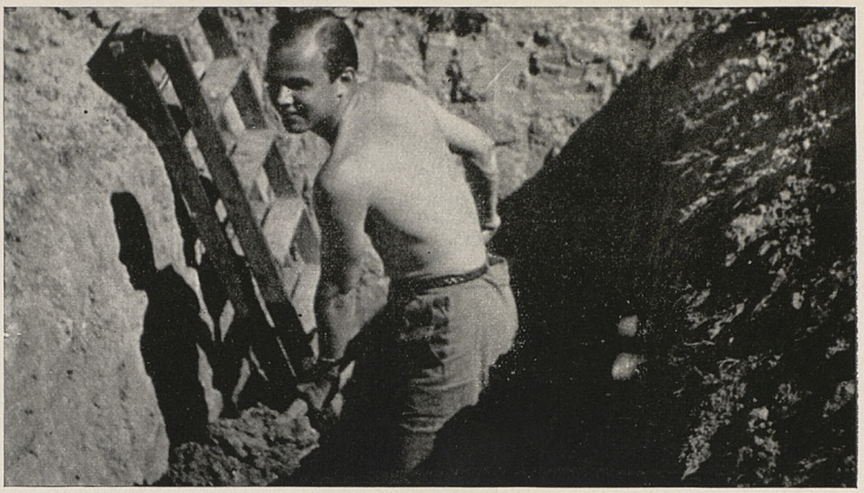

John Shallenberger, '39, author of "Report From Europe" in last month's REVIEW, sends along this bit of proof that he did actually get involved in the Second World War. Six feet down, he's hard at work on an air-raid shelter near the home of friends in Wimbledon, England. Now, however, he has no need for an air-raid shelter, for he's back in the United States attending law school at Harvard University.

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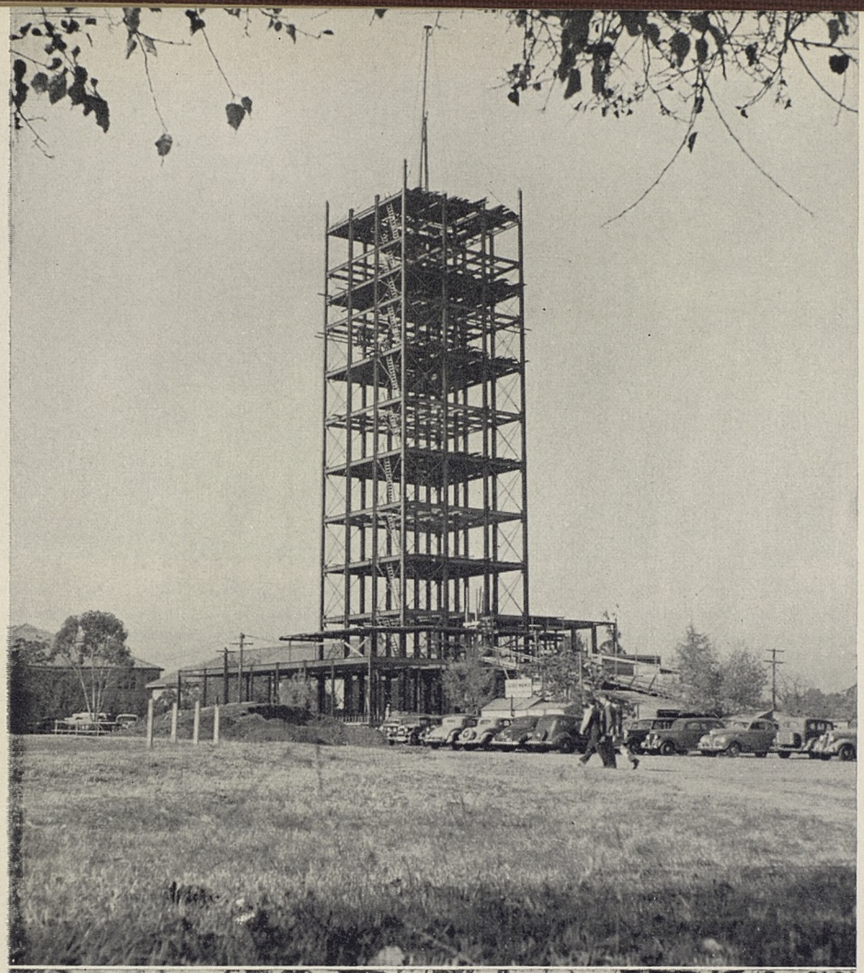


Rivets, Racket, and Revolution

by ROBERT C. CONNELL, '40

Here is the story behind the construction of the newest campus landmark—the Hoover Library of War, Revolution, and Peace. Day by day, tons of steel and concrete are shaping a new center for the Stanford scene.

Going up!

That's the present state of the new home of the Hoover Library of War, Revolution, and Peace—the $600,000 tower now being constructed on the campus directly across from the new Memorial Theater.

The story of the physical construction of the new building began on August 14th at 8:13 a. m. when the first scoop of earth was taken from the ground. Within three months of the summer day on which construction began, the steel skeleton of the library topped every other building on the campus. When the finishing touches were put on the steelwork early in December, the Stanford campus had a new landmark rising 260 feet above the ground.

For ten preceding weeks, the 35-man construction crew of the Wagner Construction Company raised a racket with riveting hammers that could be heard clearly from the remotest corners of the campus—much too clearly in English corner classrooms. During that time they pounded in the 43,518 rivets that hold together the 820 tons of structural steel used in the framework.

(MORE—Hoover Library on page 29)

Eleven stories up and still growing! That was the story of the Hoover Library of War, Revolution, and Peace as these pictures were taken on December 1st. The photographer, standing in front of Encina Commons, has pointed his camera towards the English corner. The new building, facing the Memorial Theater, hides from view the Art Gallery.

PHOTOS BY 1940 QUAD

Stanford In The Air

by OMER CRANE, '40

The sky's the limit now as Stanford's flying "roughs" and "queens" go up to tame the taunting winds and endless sky. With Stanford's Flying Club the master of inter-collegiate flying, and the new CAA program making pilots out of pedestrians, the sky above the Farm is filled these days with roaring props and zooming wings.

Stanford's up in the air these days! Out at the busy Palo Alto airport, five Piper Cub trainers, a Fleet biplane, and several other ships seldom come to rest. They're busy, keeping Stanford up in the air.

Last November, fifty students, five of them girls, began their first flight instruction at the airport under the Stanford division of the Civil Aeronautics Authority's five-year program, a program dedicated to putting young America in the air. For several years, ten regular members of the Stanford Flying Club have put in their "daily dozen" flying hours at the airport. These two groups, plus other Stanford flyers, keep the "props" cutting the air day in and day out above the Stanford farm.

Aviation as a Stanford activity really began in 1936. Prior to that time, many Stanford men and women were interested in flying, but there were no campus aviation groups. In April of that year, however, a dozen Stanford undergraduates banded together to promote flying as a collegiate sport. The university was asked to recognize club flying as an activity. With that recognition, the Stanford Flying Club was chartered by the National Intercollegiate Flying Club.

So apt at handling the stick were the farm flyers, that the club was given honorable mention in the national competition in their first year. With growing momentum, the club has gone on to greater successes. For the last two years, the two-gallon silver Grover Leoning Intercollegiate Trophy, insured for $800, has been an object of keen attention in the clubroom at the Palo Alto airport. So far this season, the club has again roundly thumped all opposition, making it look very much as if the big mug will remain in Stanford possession for another year.

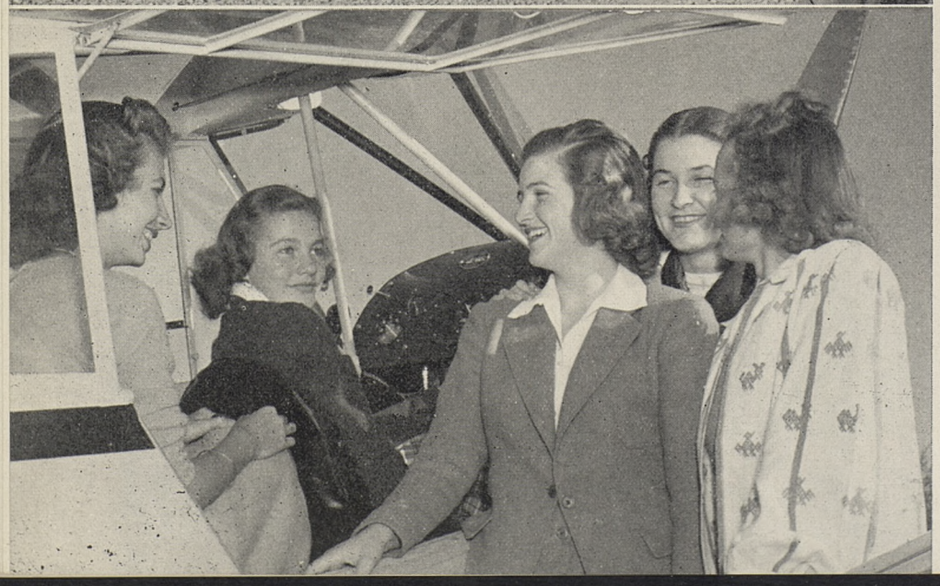
"We've never been beaten in any dual meet since the club was formed," Club Captain Frank Martin reports. Captain Martin comes by his flying skill naturally. Son of Washington's flying Governor, Clarence Daniel Martin, young Martin has been at home in the sky since early youth. Now, with 160 hours in the air to his credit, the captain of the Stanford Flying Club team scoots through the air with the ease of a pin-tail duck.

Actually Frank, according to his own listing, rates no better than third on the club team. Top honors are usually given to Richard (Dick) Williams, son of a San Francisco oil man and a charter member of the Stanford Flying Club. Henry (Hank) Borntraeger, a flying sophomore from Pennsylvania, and Charles Sharp, a freshman from Paraguay, South America, usually fly it out for the second position post. Williams and Borntraeger own their own planes, have their commercial pilots' licenses, and are credited with more than 300 hours in the air.

The weaker sex takes no second place when it comes to flying, at least down Stanford way. Consistently ranking fifth and sixth on the club lists are Marion Jackson, the club secretary from Cleveland, Ohio, and Joan King, a flying venus from Bryn Mawr, Pennsylvania

Joan, pretty and blonde, got her private pilot's license at sixteen, a feat that got her in the papers as the youngest licensed girl pilot in the country. She has accumulated more than 180 hours in the air, most of them flying to and from her family's summer home in Massachusetts.

In the few short years since its creation, the Stanford Flying Club has chalked up win after win in intercollegiate flying. Symbolic of some of these victories are the trophies here pictured, gold and silver evidence of Stanford's mastery of the upper air. Fronting the group of cups is the Stanford flying axe, which unlike its big brother, goes to the victor in a Stanford-U.S.C. engagement—the annual flying competition. So successful have been Stanford's aviators in its defense that it has yet to rest in the alien portals of the flying sons of Troy.



That the Stanford Club has no intention of relaxing on its record is indicated by their fall activity. Already the Roos Brothers Trophy and the Trojan-Indian Axe, the latter a miniature replica of the Big Game axe, have been placed in the clubroom for another year. The Roos trophy came as the result of a victory over California. The axe trophy was the reward for a 28-16 trimming the farm flyers handed the U. S. C. pilots in a recent dual meet. Telegraphic meets with eastern schools, breakfast flights, night flights, and the Pacific Coast Air Meet for the Tyrone Power Trophy will keep the Stanford flyers up in the air for the rest of the season.

The second step in Stanford's air-ward march came this fall with the development of the Civil Aeronautics Authority's university program.

The announcement of the flying courses brought one of the swiftest "sign ups" for any course in Stanford history. The lucky fifty—45 men and 5 coeds—are now being given the best in flying instruction at a personal cost per pupil of only forty dollars. The remainder of the cost, estimated at three hundred dollars per pupil, will be paid by the government as part of the national defense program.

Stanford's fledglings now spend several hours each week at the airport where they are taught to handle the safe, slow Piper Cubs, purchased by the airport especially for the CAA program and leased by the government for instruction.

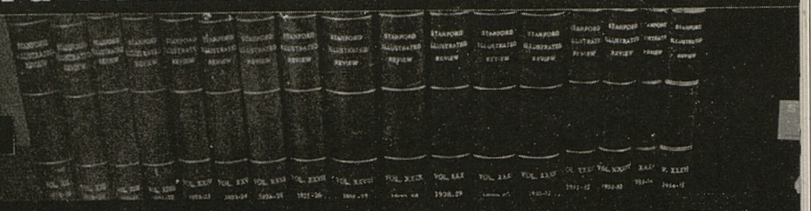
The course in flying is open to any student of Stanford University of sophomore standing, between the ages of 18 and 25, having above-average grades, some knowledge of physics, good health, and parental approval. Those qualifications fulfilled, the Stanford air "roughs" receive for their

(MORE—In the Air on page 28)

TOP: Evelyn Croft, one of the flying Delta Gammas, breaks into a smile as Flight Instructor Fred Harvey gives instructions for a take-off from the Palo Alto Flying Field. CENTER: Stanford's flying coeds, members of the first C.A.A. class for university students, get an elementary lesson in motors from Flight Instructor Fred Harvey. They are (left to right) Martha Nordling, flying junior from Los Angeles; Carlotta Haines, Alpha Phi from San Mateo; Helen Ford, another D. G. aviatrix; Evelyn Croft, and Patricia Hall, a sophomore from Michigan. BOTTOM: Bull session a la aviation might be the title of this one as the flying coeds gather 'round for a talk about wings, motors, sticks—and maybe even those handsome aviators that crowd the flying field.

PHOTOS BY DAN BAKER

What Does The Stanford Alumni Association Do?



Here's The Answer To That Question in —

The "Do" In Your Dues!

Any human agency lives or dies on the basis of the service it performs. Your Association was created to fill a needed service. For more than forty years it has continued to do that duty —being of service to each alumnus as an individual, to all alumni as a group, and to the university it represents.

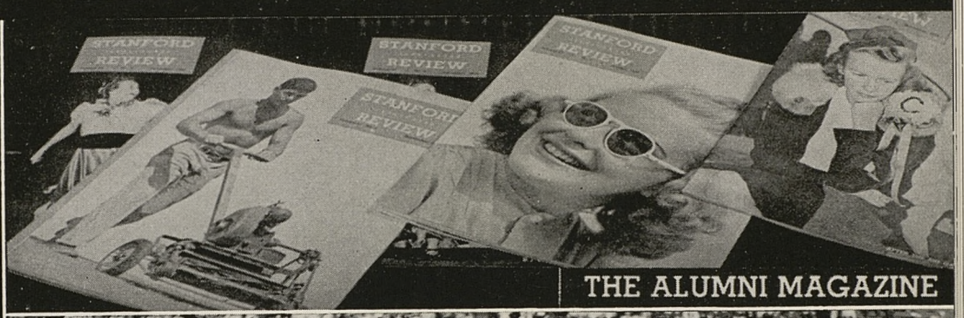
What does your Association do?

FIRST: It does these things for you as an individual alumnus!

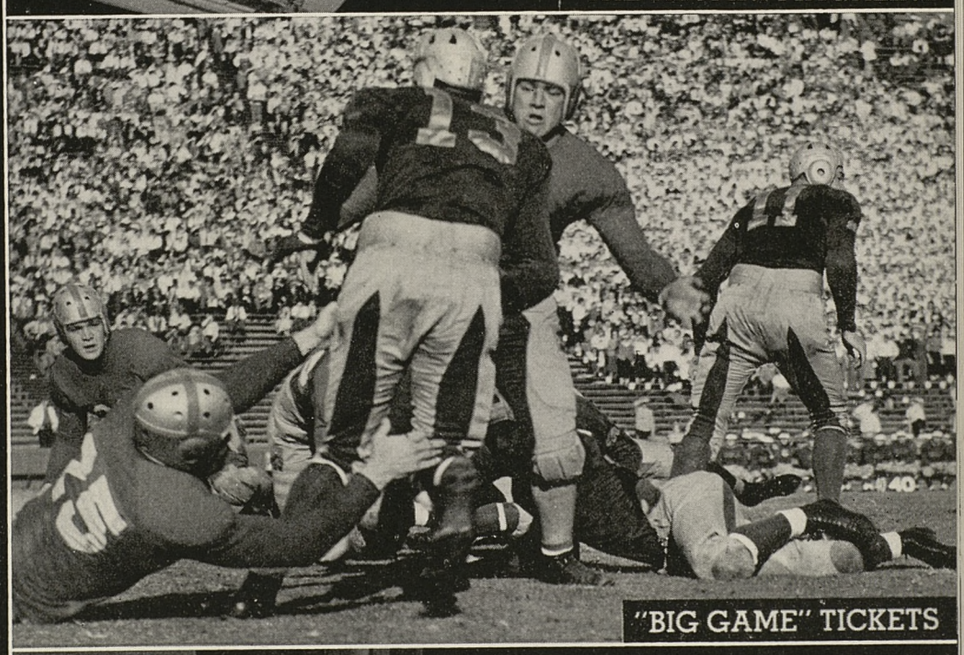
YOUR ASSOCIATION PUBLISHES THE STANFORD ILLUSTRATED REVIEW, bringing you in ten monthly issues the latest, brightest, and most up-to-date news of the Stanford of today and the Stanford men and women of yesterday. How tall is the new Hoover War Library? What are the chances of a championship basketball varsity? Who will be the next President of Stanford University? What is Stanford doing in science? What of John Jones, '34, is he married, where is he living, what is he doing? Clues to these and thousands of other questions are yours in the STANFORD ILLUSTRATED REVIEW, your monthly ticket of admission to the Stanford scene.

YOUR ASSOCIATION MAKES POSSIBLE PREFERRED FOOTBALL TICKETS, giving each member the chance to enjoy Stanford's football games under the most favorable conditions. Stanford's gridiron glory may rise or fall, yet Stanford men and women—in good years and in bad—thrill to the clarion call of "Come Join the Band." With the Big Red Team set to make its comeback campaign in 1940, now more than ever you'll want to be in the stands when the team comes running on the field.

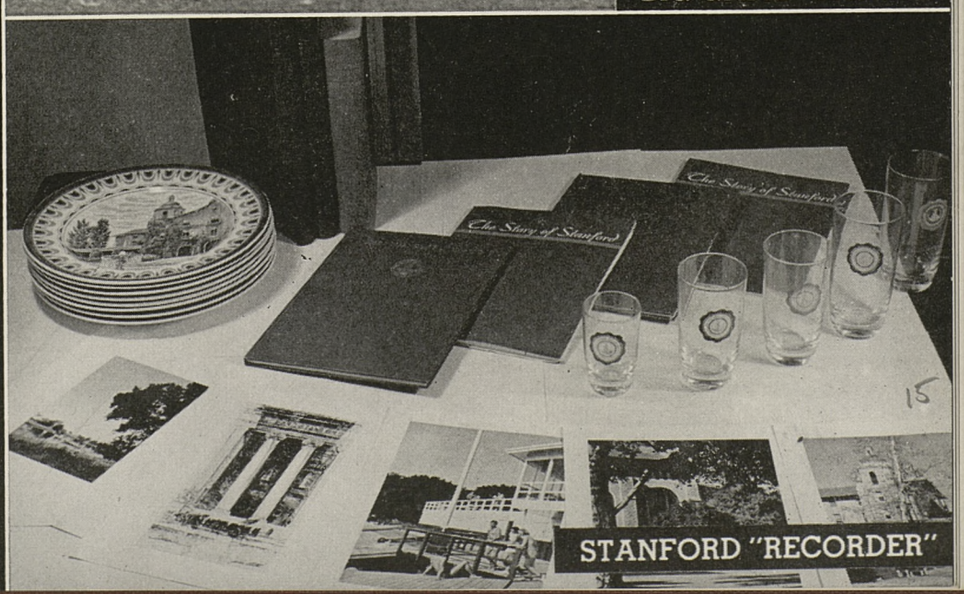
YOUR ASSOCIATION ACTS AS "RECORDER" OF THE STANFORD PARADE. Each year your Association adds to the already brilliant collection of printed material about Stanford. Within the past few years, it has published the Alumni Directory, told the story of the Farm in "The Romance of Stanford," recorded the history of the senior class in a graduation brochure, printed a long series of photographs catching the beauty of Stanford's campus, and, in "Fifty Years On The Quad" recorded the first fifty years of Stanford history in words and pictures. As a service to each alumnus, your Association has made these items available at the lowest possible cost.



THE ALUMNI MAGAZINE



"BIG GAME" TICKETS



STANFORD "RECORDER"

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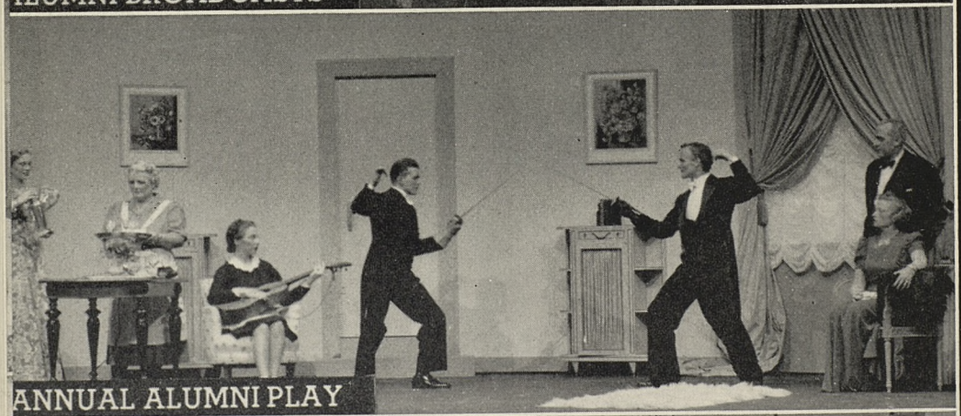
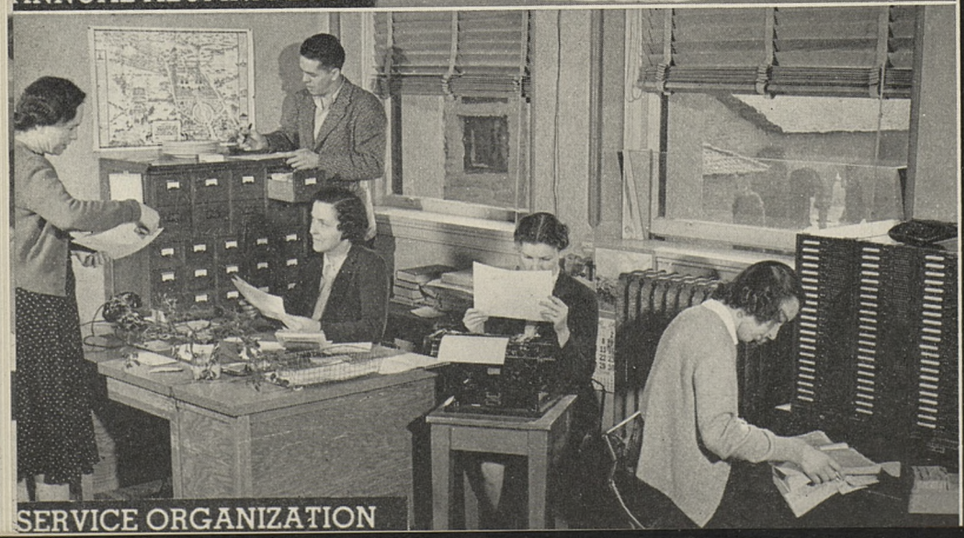
ALUMNI BROADCASTS



ANNUAL ALUMNI PLAY



SERVICE ORGANIZATION

What does your Association do?

SECOND: It does these things for all alumni!

YOUR ASSOCIATION ACTS AS YOUR AGENT IN CONTACTS WITH THE UNIVERSITY. The alumni group forms one of the most important members of the Stanford family, yet it is impossible for each alumnus to keep in close and vital contact with the administration. Your Association, through its officers, acts for the alumni in those decisions which affect the entire Stanford family. When a faculty committee recently desired to call on the alumni for suggestions as to a new president for Stanford University, it made its contact through the alumni association. As a member of that association, you have a voice in the democratic processes which govern the great Stanford family.

YOUR ASSOCIATION SPONSORS THE ALUMNI CONFERENCE. Among those who study the American scene, no problem attracts more attention than the continued education of college graduates. Your Association has found what it believes to be an excellent solution of this problem in the annual Alumni Conference. With the cooperation of leading educators and professors, the annual conference has become a continuation course in college training, a course that brings to every alumnus the opportunity of a graduate degree in contemporary politics, government, foreign affairs, and science.

YOUR ASSOCIATION SPONSORS SOCIAL ACTIVITIES. Pre-Big Game parties, University Day celebrations, class reunions, stag evenings, social events—all these are on the social program of your Association. In gala evenings with college classmates, you can recapture much of the joy and enthusiasm that make those undergraduate days on the Farm stand out in your book of memories. The social program of your Association is dedicated to a life-long answer to "Come Join the Band."

YOUR ASSOCIATION ACTS AS YOUR AGENT IN CONTACTS WITH FUTURE ALUMNI. The seniors of '40 are the alumni of tomorrow. The degree of interest the men and women of the senior class will show in alumni life is in no small measure dependent on the contacts which they make with your Association during their senior year. Your Association, acting as your agent, is seeking to make each man and woman of '40 an alumnus in '41. The Stanford parade is as strong as the men and women who march in its ranks. With greater numbers, we can surge on to a great future for Stanford.

YOUR ASSOCIATION ACTS AS A STANFORD SERVICE ORGANIZATION, ready and willing to help any alumnus solve a specific Stanford problem. Are you seeking a Stanford man for a new opening in your organization? The Alumni Appointment Service is ready with its recommendations. Are you interested in helping some young man or woman enter Stanford? The alumni staff is ready with advice and suggestions. Are there questions you want answered or suggestions you want heard? Your alumni director and his staff are "at your service."

What does your Association do?

THIRD: It does these things, acting as your agent, for the university as a whole!

YOUR ASSOCIATION SPONSORS CLUB ACTIVITIES. Through football movies, speakers, plans, lists, and a score of other helps, your Association is doing its part to bring Stanford alumni life into your town, city, or community. Already scores of cities in California and other cities have active Stanford clubs. Wherever you live, however remote it may be, you cannot be completely out of the Stanford picture. If no Stanford club exists, the challenge is yours. With the help of your Association, you and your Stanford friends can add to the Stanford scene a new Stanford organization in your own town.

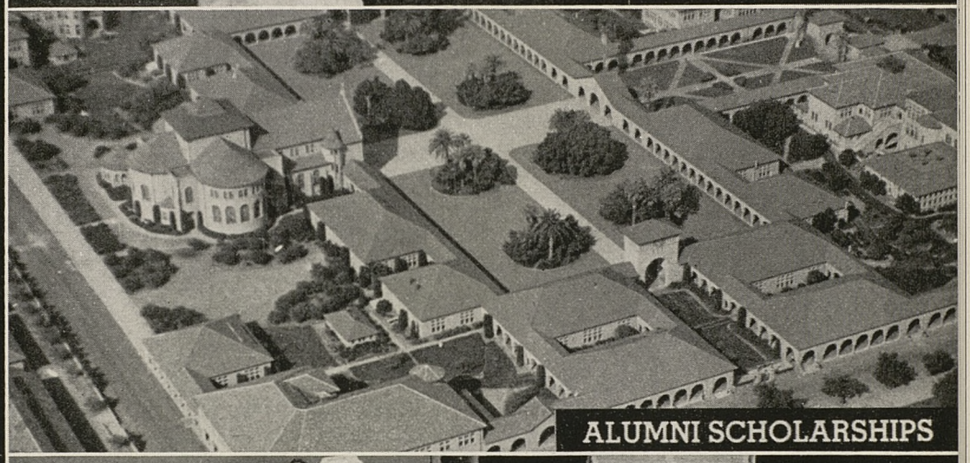
YOUR ASSOCIATION PROVIDES SCHOLARSHIPS FOR NEEDY STUDENTS. Each year, your Alumni Association helps many worthy young men and women through that tough first year of college life. Through your Association, you can have a part in helping other young men and women enjoy the Stanford privilege that was yours. What better service could your Association perform than this—making a Stanford education possible for those who otherwise could not enjoy it!

YOUR ASSOCIATION ACTS AS PERMANENT REGISTRAR OF THE UNIVERSITY. There is no other Stanford agency able or equipped to keep track of every Stanford graduate. As part of your Association's service, every Stanford student's name is recorded in five separate files. With your name in the general file of all students, your class file, your activities file, your addressograph file, and your picture file, the Stanford Alumni Association is doing its best to keep a permanent record of your career and your accomplishments. Your Association has no more important service to perform than this—to keep in contact with each and every member of the great Stanford family.

YOUR ASSOCIATION HELPS IN THE DEVELOPMENT OF BETTER PUBLIC RELATIONS FOR STANFORD. No problem is so important today as that of Stanford's relations with the general public. Your Association has assisted in the development of an improved public relations program through such measures as the "Stanford On The Job" brochures. Through measures such as these and through the monthly issues of the STANFORD ILLUSTRATED REVIEW, your Association helps to lift the name of Stanford high in public esteem.

YOUR ASSOCIATION GIVES ASSISTANCE IN THE DEVELOPMENT OF THE UNIVERSITY'S PHYSICAL PLANT. Those fine new gates that stand so gallantly at the main entrance are one indication of alumni assistance towards building a greater Stanford campus. In late years, the financial position of your Association has made any further gifts impossible. Yet individual alumni, such as Herbert Hoover, '96, have added to the beauty and utility of the campus through such gifts as the new Hoover Library of War, Revolution and Peace.

SOCIAL ACTIVITIES



ALUMNI SCHOLARSHIPS

FIVE-FOLD RECORDS

The "Do" In Your Dues!

Your Association does this! It does its best to keep you in contact with Stanford, and Stanford in contact with you! It does its best to build for a greater Stanford future, and to record the great Stanford past! It does its best to keep the Stanford Parade marching ahead, unified and strong, eager and determined, ready and willing to lead Stanford into a tomorrow of greater service and development.

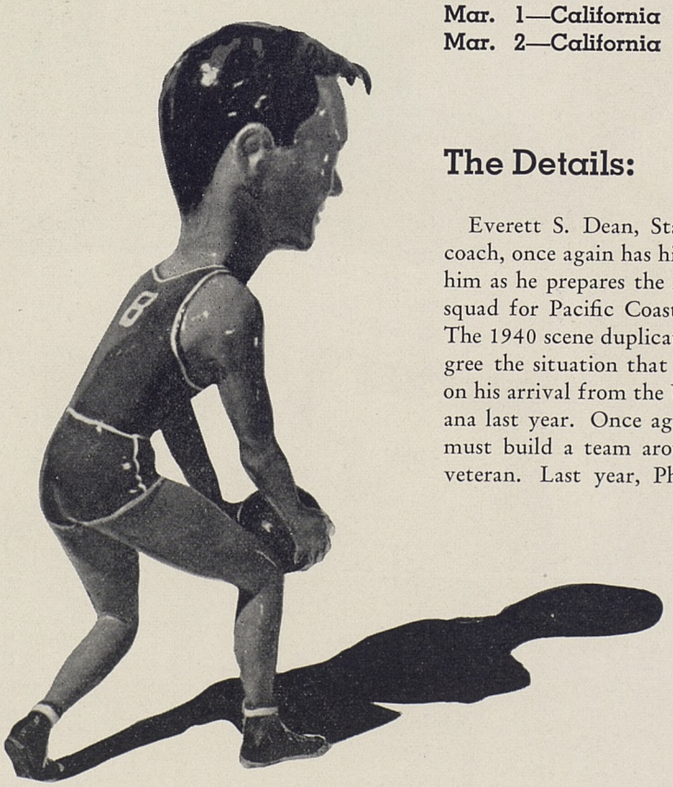
The REVIEW presents a —

Basketball Preview

by FRANKLIN D. GUTHRIE, '40

The Story:

The Laughing Boys are no more as Stanford marches into another Pacific Coast Conference basketball season. Shelved below both California and U. S. C. in pre-season dope, the Stanford quintet may yet show the sort of teamwork and training that lifts a team of beginners into the spotlight. Here is the story of the 1939 Basketball squad and the men who fill its positions.



The Schedule:

Jan.	12—U.C.L.A.	at	Stanford
Jan.	13—U.C.L.A.	at	Stanford
Jan.	19—California	at	Stanford
Jan.	20—Col. of Pac.	at	Stanford
Jan.	26—U.S.C.	at	Los Angeles
Jan.	27—U.S.C.	at	Los Angeles
Feb.	2—Sta. Clara	at	San Francisco
Feb.	3—St. Mary's	at	San Francisco
Feb.	9—California	at	Berkeley
Feb.	16—U.C.L.A.	at	Los Angeles
Feb.	17—U.C.L.A.	at	Los Angeles
Feb.	23—U.S.C.	at	Stanford
Feb.	24—U.S.C.	at	Stanford
Mar.	1—California	at	Berkeley
Mar.	2—California	at	Stanford

The Details:

Everett S. Dean, Stanford's basketball coach, once again has his work cut out for him as he prepares the Big Red basketball squad for Pacific Coast Conference play. The 1940 scene duplicates to a marked degree the situation that faced Coach Dean on his arrival from the University of Indiana last year. Once again, as in 1939, he must build a team around one returning veteran. Last year, Phil Zonne, last remaining member of the Laughing Boys, was the only regular on the squad. This year Coach Dean must form a team from Ken Davidson, junior guard, and four new men.

A new squad, lacking in varsity experience, probably means a low position for Stanford in this year's conference standings. As in 1939, when Stanford finished in third position below California and U. S. C., the big teams from Berkeley and Los Angeles appear to have more to offer. Giving fight for fight, last year's quintet managed to topple both California and the Trojans in at least one game. This year's squad ought to do as well. Given luck and rapid progress, the 1940 model of the Big Red Team might do even better.

Coach Dean pits his team against U. C. L. A. on January 12th and 13th in the season's conference openers. The Bruins, according to reports, are an improved outfit this year. The Stanford squad, however, with a six-game Christmas holiday barnstorming tour on its "experience book" should come through with a pair of victories in their first two conference starts. The season should shape into form on January 19th when the Berkeley Bears come to the Farm for the first of a four-game series.

The Eastern tour of the Stanford squad seems to indicate that the 1940 team has what it takes to give battle on every occasion to the league favorites. The quintet has the makings of a powerful combination. It is well-drilled in the fundamentals of the game. It has become adept in mastering Coach Dean's imported brand of Indiana basketball.

In this connection, this year's outfit has some advantage over the 1939 squad. Last year's inexperienced players went into the court battles with only three months of training in the Indiana system. Despite that handicap, they were able to hang up wins in 16 of their 25 games. This year's squad has had the advantage of a longer fall practice period, plus two months of spring practice last April and May.

Of last year's veterans, Captain Phil Zonne, Bill Rapp, Harlan Copsey, Dick Lyon, and Bob Burnett have been lost to this year's squad through graduation. A severe blow of another kind was the loss of Don Burness, hailed as the probable star of the 1940 varsity, through reinjury of his knee. The loss of Burness has cut deeply into the Indians' chances for a successful season.

The team that takes the floor this year is smaller in size at every position except center than last year's varsity. At center, the club has plenty of height, with 6-foot 7-inch Dick Taylor alternating with 6-foot 5-inch Bob Penn. Taylor, a junior, is especially strong in his defensive play, being an expert at controlling the ball off the backboard. Penn, a sophomore, has proven especially adept on defense.

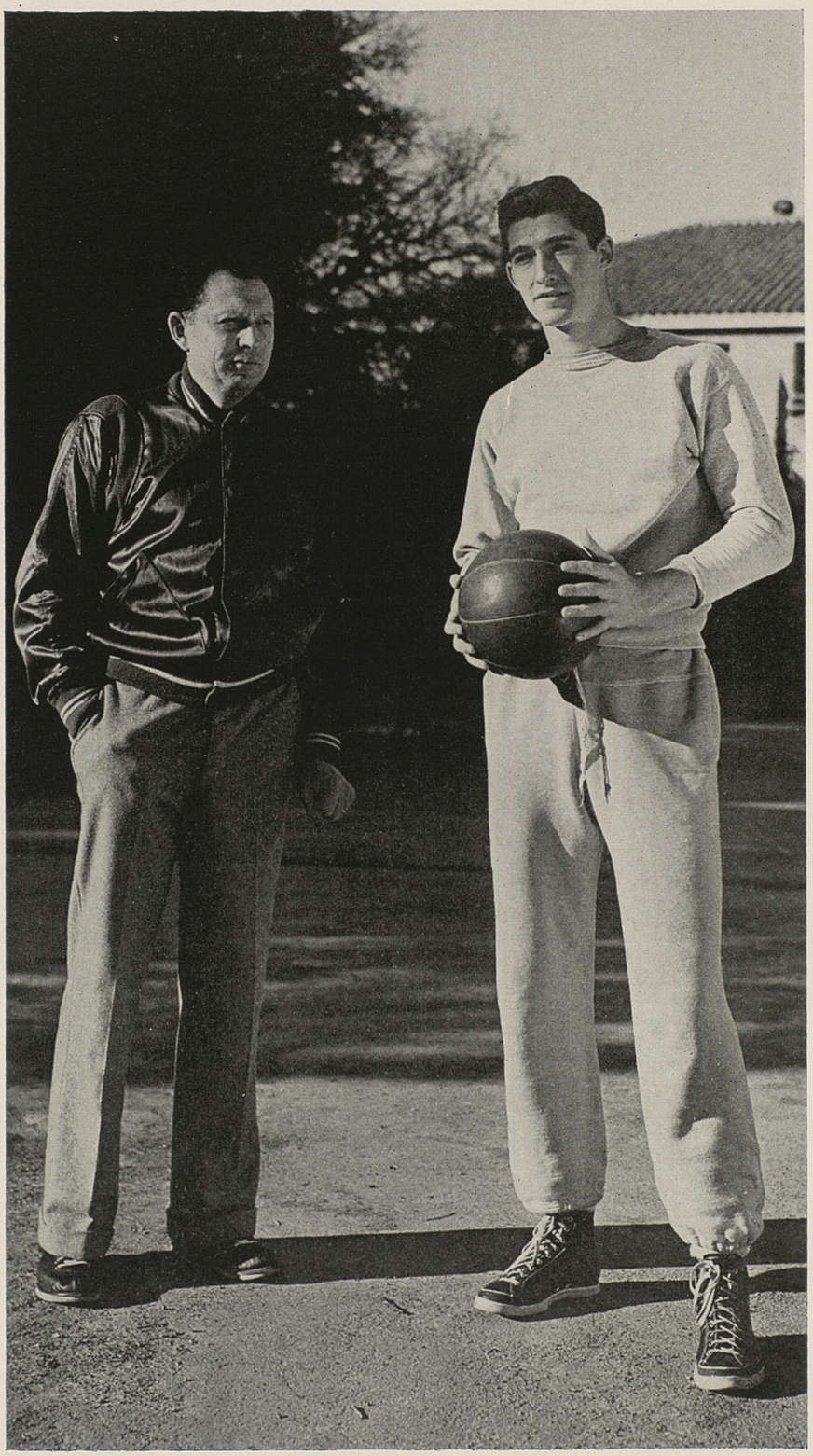
The forwards, Don Williams and Forrest Anderson, are both under six feet in height. Despite this handicap, they have both proven sure-fire in their floor shots and expert in controlling the game even with taller men on the opposing forces. Williams, a junior, is a reserve from last year's squad. He has shown a swift brand of development this fall. Anderson is a transfer student, reporting at Stanford as a sophomore from Modesto Junior College. In combination, Williams and Anderson form a clever pair of forwards and should come close to the top of the list in conference scoring. Both are good shooters from any place on the floor and aggressive on defense.

Davidson, the veteran guard, will have sophomore Bill Cowden as his running mate. Cowden at 6-feet 2-inches and Davidson at an even six feet should form a classy duo on the Pavilion court. The former is especially strong in controlling the ball off the backboard on defense. Davidson, a regular on last year's squad, specializes in interceptions and loose balls.

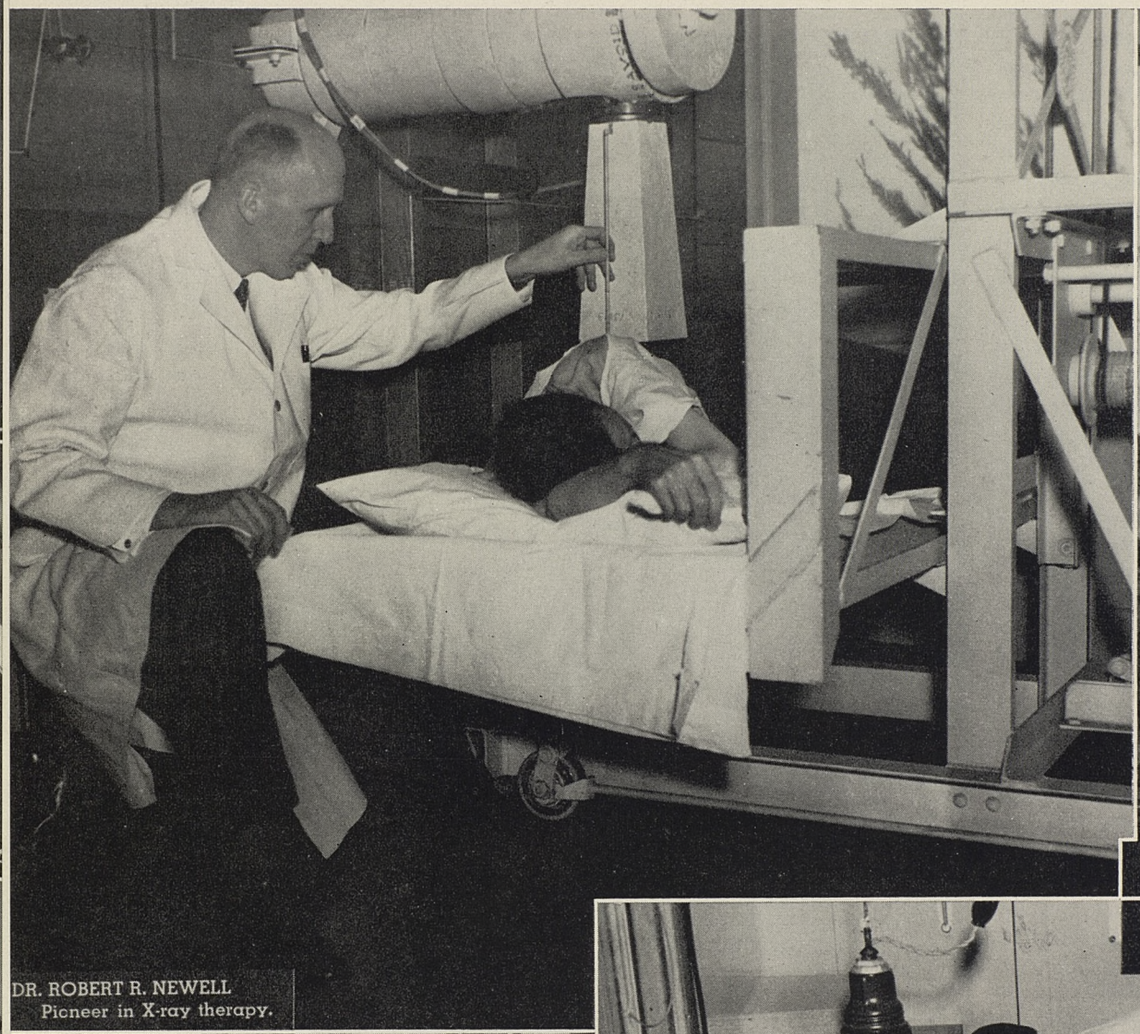
Whatever the results of this year's campaign, Stanford can look forward to a classy season in 1941. With a team composed exclusively of sophomores and juniors, each game this year will be adding to the probability of a championship season in 1941. The picture is made even more rosy when one remembers that practically the entire first strings of both the Trojans and Bears will be saying good-bye to intercollegiate sport at the end of this season.

In the field of reserves, Stanford presents a long list of capable men. Heading the roll-call at present on a probable second team would be the following: Leon Lafaille (senior) and Tiff Denton (sophomore), forwards; Gil Rahn (senior) and Buzz Wensel (sophomore), guards; and Bob Penn (alternate on the first team and a sophomore) at center. With the exception of Penn, no man on this squad tops six feet in height. Lafaille, however, has one of the best basket eyes on the squad and Denton

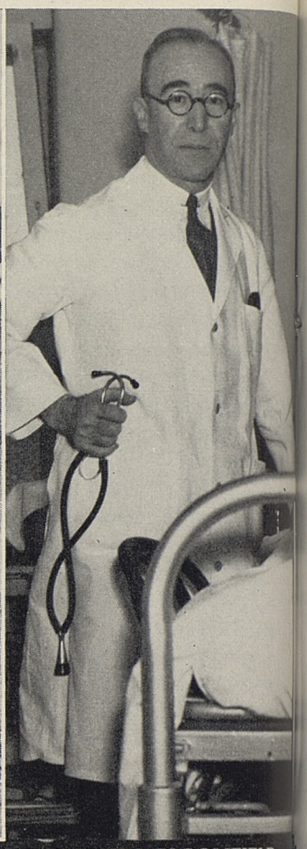
(MORE—Basketball on page 28)



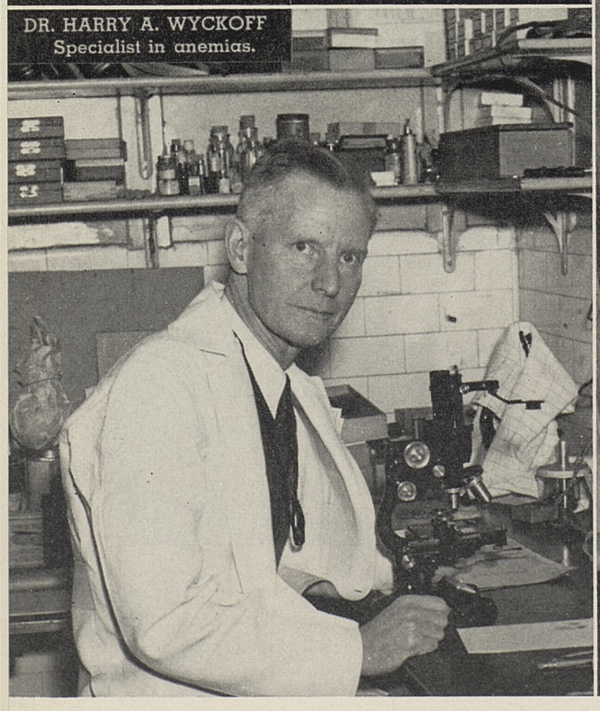
Coach Everett Dean (left) goes into the 1940 basketball season without the services of last year's captain, Phil Zonne (right), the last of the Laughing Boys. With only one returning veteran, Coach Dean must fashion this year's squad from new and untried material, a hard job, but the sort of job the smiling coach from Indiana seems to thrive on.



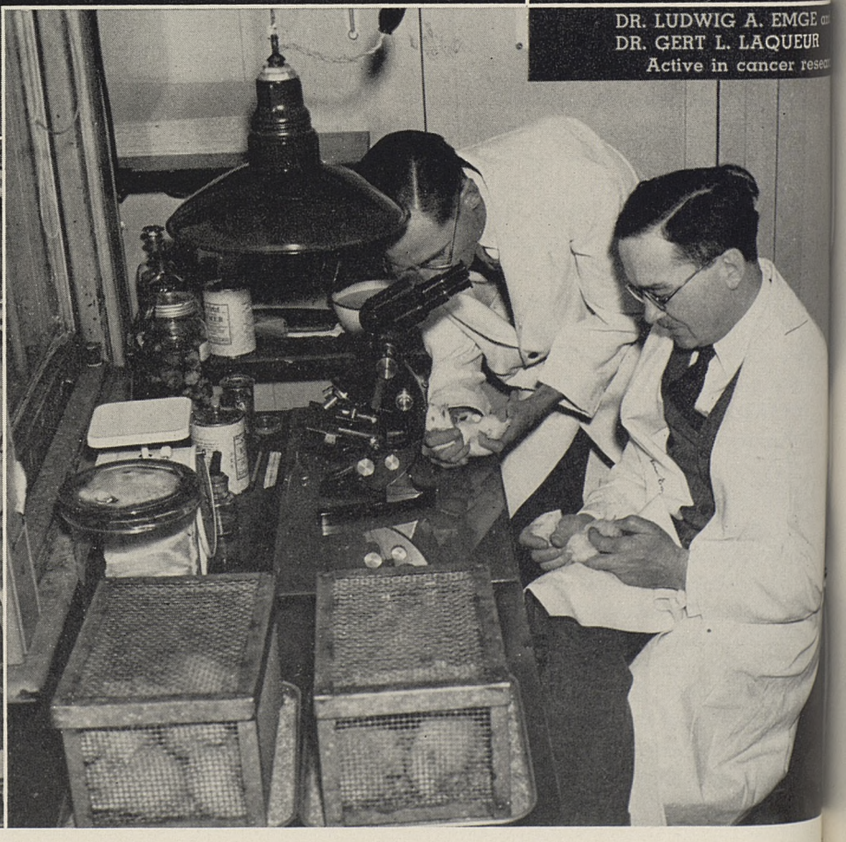
DR. ROBERT R. NEWELL
Pioneer in X-ray therapy.



DR. ARTHUR L. BLOOMFIELD
Head of Department of Medi



DR. HARRY A. WYCKOFF
Specialist in anemias.



DR. LUDWIG A. EMGE a
DR. GERT L. LAQUEUR
Active in cancer resea

STANFORD IN SCIENCE

Sobisminol For Syphilis

by TEMPLETON PECK, '29

From the laboratories of the Stanford University School of Medicine has come a new weapon for combating syphilis, that most terrible and devastating of communicable diseases. Here, in the story of that discovery and its testing, is one of the newest and most thrilling chapters in the story of man's battle against disease.

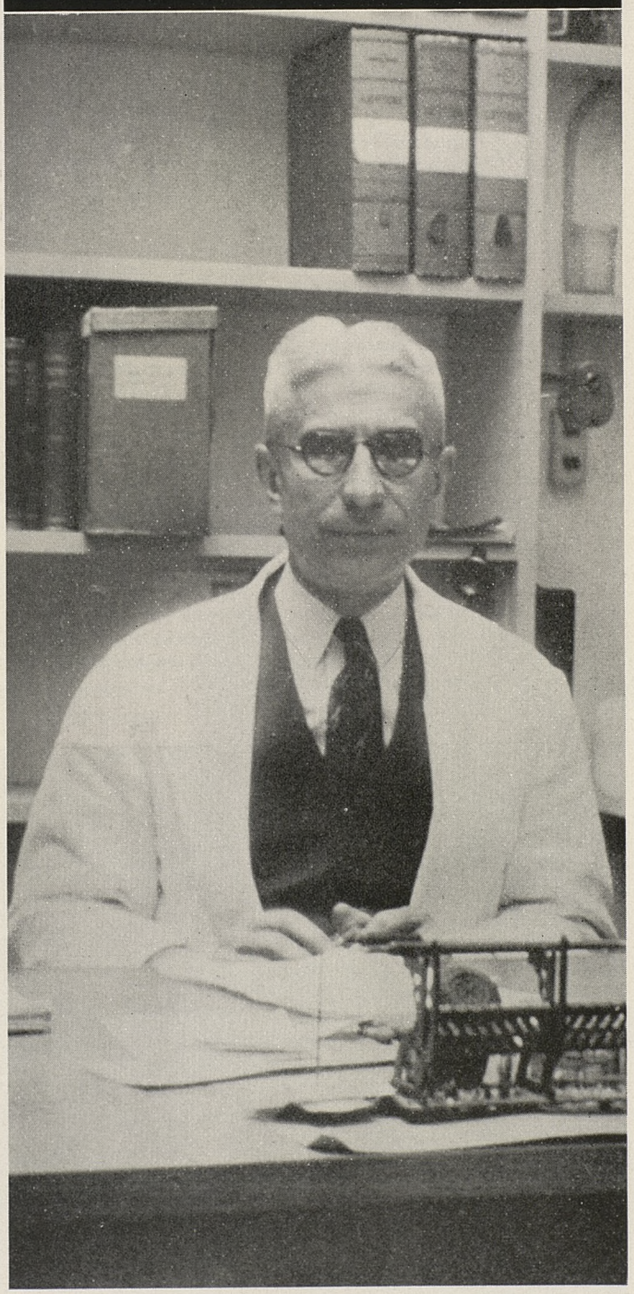
A drug that can be swallowed in capsule form and taken into the blood stream through the stomach wall has recently been offered to the medical profession by the Stanford University School of Medicine as the newest and one of the most promising of all weapons for combating syphilis.

The product is a compound of metallic bismuth called sobisminol. For nearly four years, exacting clinical trials of the new drug have been made in syphilis clinics in San Francisco, Los Angeles, Cleveland, and Philadelphia. On the basis of these, the Council on Pharmacy and Chemistry of the American Medical Association has accepted sobisminol as an antisyphilitic agent.

Because sobisminol can be taken orally, it has commanded the hopes and interest of syphilologists. It has been found to be a very useful drug; it produces quite prompt healing of syphilitic lesions, and it acts with killing effect on syphilis germs in the blood and tissues. But the investigators who have worked with sobisminol in the syphilis clinic of the Stanford Medical School carefully point out that "pills for syphilis" represent no more than an advance in one sector along the battle line against the world's most devastating communicable disease.

The prime significance of the discovery of an oral route to the spirochetes of syphilis is considered to lie in the fact that sobisminol capsules can be substituted for certain other drugs that have to be injected intramuscularly or into the blood stream. The capsules are easy for most patients to take (a few suffer from slight nausea), and of course they can be taken at home.

On the other hand, Stanford investigators offer a clear warning that patients with syphilis should not raise their hopes for a quick cure-all. Sobisminol is no short-cut to a cure, and it must be taken in combination with injections of arsphenamine,



STANFORD MEN OF MEDICINE

The list of Stanford's men of medicine, famed for their research or their discoveries, is long and crowded. Among those honored by their profession are these: DR. ROBERT R. NEWELL (opposite page, upper left), Professor of Medicine, graduate of the University of California, and director of the division of radiology at the Stanford Hospital. Dr. Newell has made marked strides in X-ray diagnosis and X-ray therapy, his special fields; DR. ARTHUR L. BLOOMFIELD (opposite page, upper right), Professor of Medicine, and a graduate of Johns Hopkins. He is head of the Department of Medicine at Stanford and an outstanding teacher; DR. HARRY A. WYCKOFF (opposite page, lower left), is an Associate Professor of Medicine and a graduate of Stanford, class of '07. His special field is anemias of the blood-forming organs; DR. LUDWIG A. EMGE and DR. GERT L. LAQUEUR (opposite page, lower right), are leaders in the Stanford group pioneering cancer research; and DR. PAUL J. HANZLIK (right), head of the Stanford Medical School's Department of Pharmacology and discoverer of the new syphilis cure, sobisminol (see above!).

or one of the other arsenical compounds. Because the bismuth which is its active ingredient is a poison, it is not a thing for patients to prescribe for themselves, but must be left to the doctor's discretion.

Sobisminol was discovered by Dr. Paul J. Hanzlik, head of the Stanford Medical School's department of pharmacology, and has been developed for oral capsule use by him and his assistants. Absorbed into the blood stream by passing through the walls of the stomach and intestine, sobisminol permeates the tissues, attacks the spirochetes of syphilis, and ultimately is excreted.

Because of its ability to penetrate the brain and nervous system, it has been found by clinicians to bring relief from pain in a high percentage of cases in late stages of neurosyphilis. One clinician reports that if used in the early stages of syphilis, sobisminol "may prove to be of value in the prevention of neurosyphilis," the terribly destructive late stage in which the disease attacks the brain. Of 51 patients given sobisminol in early syphilis, none showed any clinical evidence of nervous system involvement and examinations of their cerebro-spinal fluid showed only two bad positive reactions. While this is a favorable indication of the absence of neurosyphilis, it is not conclusive, since neurosyphilis generally does not appear until 10 or 15 years after primary infection.

REFUGEES FROM A WORLD WAR

The dislocation of life caused by the shattering force of the Second World War reaches down into the deepest and most unusual stratas of our existence. The connection between war, monkeys, research, and disease control may seem somewhat tenuous, yet that connection exists. Without research, disease cannot be controlled. Without monkeys, some types of research cannot be carried on. Without free trade on the seas, monkeys cannot be imported into the United States. So it was that the arrival of the colony of young monkeys pictured below at the Stanford School of Medicine made something of a news story. They represent the last shipment that can be expected until the last shot re-echoes across no man's land. They represent also a necessary factor in Stanford's infantile paralysis research. So the hand of war reaches down through the fingers of a tiny ape into the life of you and your child—proof again that the world in which we live grows smaller by the moment.

The problem which Dr. Hanzlik and his co-workers faced when they began their search for an oral method of administering bismuth was typical of the formidable difficulties facing research workers in universities and other institutions. Over a century and a half ago, bismuth was introduced in medicine, and for a hundred years it had been thought non-absorbable from the alimentary canal into the blood stream. Dr. Hanzlik himself, in 1927, proved the metal's non-absorbability in experiments with bismuth subcarbonate and bismuth subnitrate.

The search went on, however, and in 1932 the Stanford professor singled out sodium bismuthate for tests, because it was more stable than other compounds of bismuth then in use. Stability was an important criterion to be satisfied if the compound were to withstand the chemical actions in the alimentary tract, such as gastric acidity, intestinal alkalinity, and reactions with proteins.

The hunt for a chemical mix with sodium bismuthate to make it soluble was the next step in the chase. Exhaustive but unsuccessful trials of many solvents led finally to a blank wall, for the investigators literally ran out of ingredients. Their hypothesis was that sodium bismuthate, plus propylene glycol, plus a long-named chemical, triisopropanolamine was only a hypothetical compound; it had never been actually manufactured. A chemical company succeeded, however, in producing it, and the investigation, temporarily stalled, again moved forward. The new mixture was found to meet all the pharmacological criteria—it had properties of resisting precipitation with hydrochloric acid or baking soda, withstanding dilution, and preventing heat coagulation of blood.

Then came the critical trial. The intestine of a rabbit was exposed and a loop of intestine tied off. The mixture was put into the loop. If bismuth should appear in the blood and urine of the rabbit, that would mean the new substance had been absorbed through the rabbit's intestinal walls.

Excitement of the investigators was unbounded when they found that their tests were positive. Next they themselves drank a few swallows of the stuff and found it sweetish, non-irritating to the tongue, with a final slight stringent taste. Bismuth appeared in their blood and body fluids.

(MORE—Syphilis Cure on page 31)

The REVIEW presents—a "pass in review" of the Stanford scene.

Stanford Parade

Ryan Lab to Test Lightning Machine

A two million volt kick—in the shape of a lightning bolt—is in the process of development out at the Ryan High Voltage Laboratory on the Stanford Farm. The huge voltage, powerful enough to shatter a log into a box of matches, will be produced by a new type of impulse generator.

Spectacular as it is, the new equipment has not of course been designed just for the theatrical power of its performance. The increased power will make possible a continuation of experiments already under way on the effect of lightning flashes on outdoor power equipment.

The new machine is expected to have special value due to the fact that it can be prepared for action in a very short time. The old apparatus required such a long period of preparation that it has been put into action only once or twice in the last two years. With the ease of action of the new machine, the campus will be assured of seeing its spectacular fireworks at frequent intervals.

Disaster Trails Indian Athletes

All in all, Fall Quarter 1939 could hardly be chalked up on the records as one of the best in Stanford athletic history. As a matter of fact, probably no quarter in the entire history of the university ever presented so dismal an athletic picture. Of all the Stanford teams in action, only the Frosh football and Varsity soccer teams were able to win more games than they lost.

The Papoose gridders marked down the best record, dropping only one game, a one point verdict to the U. S. C. Trobabes. The Frosh ended their season with a thrilling 13-6 upset of the vaunted Bear freshman squad.

The varsity soccer aggregation lost three games, and came through with a win and a tie with California. But in every other sport the Cards have taken it right on the chin. It adds up this way:

Water Polo—Won one and lost one to California, but ended up in next to last place in the conference standings.

Freshman Water Polo—Dropped six out of seven encounters, including two to the California freshmen.

Freshman Soccer — Managed to go through the entire season without getting into the winner's column even once.

Polo—Have only one game on the win side of the ledger and have consistently lost by large scores.

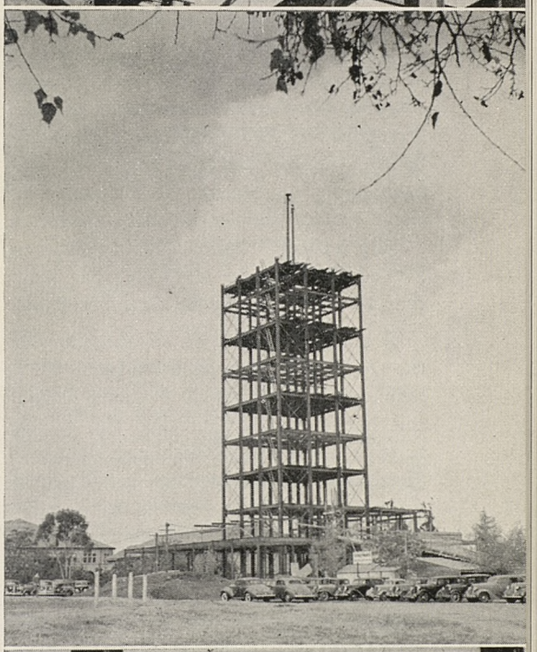
Fencing—A season that adds up to the most unsuccessful in years.

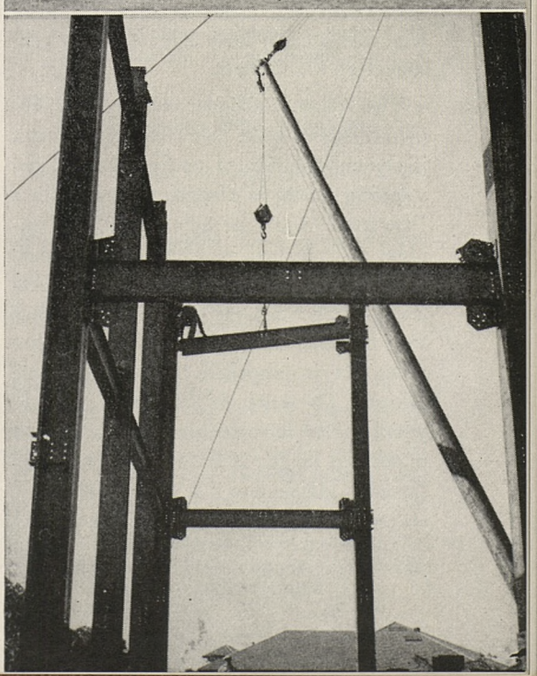
The only bright spot on the athletic horizon—not including the gridiron win over Dartmouth—is the early showing of the basketball squad. With little in the way of championship material, it seems headed for a better than average season.

A Theme Center For the Farm

Christmas week finds the Stanford Farm once more involved in the breathless lull that inevitably follows the departure of most of the 4000 young men and women normally quartered in its homes and halls. This year, the silence is even more heavy than usual, for the thundering of the riveters on the new Hoover Library, a sound

(MORE—Parade on page 30)





THE CAMPUS LOOKS UP

All eyes have been looking up this winter as the new building of the Hoover Library climbed higher and higher into space. In this, the fifth in a series of famous Stanford scenes, the REVIEW presents one of the newest campus attractions. As steel girder topped steel girder, the lure of high places became too much of an attraction for many a Stanford rough. You won't find Girder Walking listed in the Schedule of Courses, but it has formed an education in itself for many a daring young man in the class of '42 and '43.

PHOTOS BY 1940 QUAD

Atlantic by Air!

by CEDRIC LARSON, '34

Here is the story of two Stanford globe - trotters, Henry Warner Frantz, '17, and Mrs. Alice Rogers Hager, '15, and their ocean-spanning trip on the Pan-American Atlantic Clipper.

PROBABLY two of the most seasoned globe-trotters in the ranks of Stanford alumni are Harry Warner Frantz, '17, and Mrs. Alice Rogers Hager, '15, both of Washington, D. C. In July, and October, of 1936, Mr. Frantz enjoyed making maiden trips on Pan-American clippers to South America and to the Orient and back, a flying distance of one-an-a-half times around the world. Mrs. Hager, a "flying reporter" for the North American Newspaper Alliance (NANA) has more than 200,000 miles in the air to her credit.

The biggest flight of all though, was the round trip completed in June, 1939, between Port Washington, Long Island, and Marseilles, inaugurating the service across the Atlantic, "the blue-ribbon battle-ground" of competition of all international airlines. Mr. Frantz, an executive of the United Press in Washington, and Mrs. Hager, who "covered" the flight for NANA and The New York *Times*, were part of a lucky contingent of twelve journalists and four radio broadcasting men, who with a crew of nine, made up the personnel of the Clipper.

The Atlantic Clipper, a huge, 82,500-pound Boeing-built queen of the skyways, is the culmination of twelve years of developing this type of craft, whose earliest "ancestor" was Igor Sikorsky's 3-36 amphibian, launched in 1927, and weighed when empty only 3,500 pounds. The Atlantic Clipper can carry 34 passengers plus tons of other cargo for more than 3,200 miles. It is propelled by four gigantic Wright Cyclones of 1,500 h.p. each, which gives it a cruising speed of 165 m.p.h. In length it is 109 feet, its wingspread is 152 feet.

This flying clipper ship of the Pan-American Airways took off from Port Washington at 2 p. m. E.S.T. on Saturday, June 17th, on its historic flight, bound for Horta in the Azores, the first leg being 2,397 miles. While making this air voyage, broadcasting on the ship was done through its ample radio facilities, and the program which consisted largely of questions and answers was rebroadcast over NBC and Columbia networks. Mrs. Frantz and her friends were able to hear Mr. Frantz's voice on these broadcasts just as plain as if he had been in the parlor room at home beside them.

The thirty persons on the Atlantic Clipper was said to be the largest party yet to fly the Atlantic on heavier-than-air equipment. Their baggage was limited to thirty pounds apiece, and due to a prohibition of the use of cameras in the Azores and Portugal, cameras were sealed at Port Washington and unsealed at Marseilles. Due to the latter Portuguese restriction, no camera men were in the party to provide photographic coverage of a great news story.

Horta was reached Sunday morning, and the party did not go ashore while refueling took place. The next leg of the trip to Lisbon was 1,050 miles, where they arrived Sunday afternoon at 5:58 p. m. The party were not allowed to remain in Lisbon long, however, for early the next day they set out for the Bay of Biscay and from thence eastward over French soil to Marseilles, which they reached in the actual flying time of 36 hours and 46 minutes, an average of 126.3 miles per hour. The clipper did not dare to fly straight across Spain to Marseilles from Lisbon, as this was strictly forbidden, and the circuitous route followed added somewhat to the actual flying time.

The American party now flew to Paris on an Air France plane and were guests of the Republic. They had two days to spend in Paris. During the World War, Mr. Frantz was a member of the "Stanford Ambulance Section" which was sent to the Balkan front, with the Service Sanitaire Section 10 of the Armée Francais en Orient. Mr. Frantz said it was a great feeling to be in Paris again and renew acquaintances of comrades in arms as well as his many journalist friends who live in Paris. Memories of the old campaigns around Salonika and the fierce fighting on the Eastern front vividly stand out in Mr. Frantz' mind, although it happened more than a score of years ago.

But the "Trans-Atlantic Ferry," as the party affectionately nicknamed the Clipper, was impatient to be back for the homeland. Mrs. Hager says of their stay in Paris:

> When we left Paris Wednesday night we were all exhausted from the continuous entertaining given us. The newspapers of Paris, members of the Air Ministry and officials of Air France (the great French airline company) and Air France Transatlantique not only feted us at luncheons, dinners, receptions and evening parties but they accompanied us around the city and when we left presented flowers and perfume for the women and silver cuff links for the men. The

(MORE—Atlantic by Air on page 26)

About CEDRIC LARSON

A member of the class of '34, Cedric Larson is now acting as Secretary of the Stanford Club in Washington, D. C. He is the co-author, with James R. Mock, of the recently published story of the Committee on Public Information, "Words That Won the War." His book, widely hailed for its material and method, is based on the inside story of America's World War propaganda, as told in the secret files of the Committee on Public Information. Mr. Larson's current story for the Review tells the tale of modern adventure surrounding the trans-Atlantic flight by Clipper of two Stanford roving reporters.

STANFORD MEN OF PRINT

"The Glass Giant of Palomar," the story of the planning and construction of the 200-inch telescope, by David O. Woodbury, '21, with fifty drawings by the author and sketches by Russell W. Porter. Dodd, Mead and Company, New York. 368 pages, $3.00.

Notes:

Mr. Woodbury's "The Glass Giant of Palomar" is one of those "complete" literary jobs that covers its subject with perfection from the "begin quotes" to the final quotation marks.

Such encyclopedic anthologies of a given subject depend for their importance on two things, the interest of the subject in question, and the vitality and ability of the authur. In this case, the subject is the two-hundred-inch telescope, an item of enough scientific importance to be of interest to the knowing few, and big enough structurally to be of interest to the inquiring many.

The author has matched his subject's importance with the vitality of his words and drawings. In the mood and manner of a biography, he has dealt with the two-hundred-inch telescope as if it were the protagonist in a life story. From conception to completion, he has traced that life story with all the care of an "official" biographer. The result is a book that does for its glass and steel subject the same sort of job that a good biography does for a man of fame or fortune, a book which is revealing, explanatory, and stimulating.

There was drama in the story of the telescope as Mr. Woodbury began his first page of writing. The pages that followed have brought that drama to the fore, yet the result remains no less correct scientifically because of this popularization. The casting of the two-hundred-inch mirror, already blazoned on the front pages of the nation's press, is matched by a score of other accomplishments, all of them important, many of them breath-taking. Even so ordinary a happening as the cross-country jaunt of the mirror becomes a thing of suspense and surprise under the skillful handling of Mr. Woodbury's typewriter.

For those with even a hesitant claim to interest in scientific progress, "The Glass Giant of Palomar" is a "must" book. For even the most amateur follower of the science of the skies, Mr. Woodbury's "biography" of the big disk will be attention-grabbing reading.

"Death Loses a Pair of Wings," the epic of William Gorgas and the conquest of yellow fever in a cadence novel by Robin Lampson, ex '23. Charles Scribner's Sons, New York. 518 pages, $3.00. Autographed first edition copies available at the Stanford Bookstore, Stanford University, $3.00, postage prepaid.

Notes:

Second of Robin Lampson's "novels in cadence," "Death Loses a Pair of Wings," is marked by the same liquid fluency that made "Laughter Out of the Ground" both good reading and good literature.

There is, of course, no logical reason why a narrative poem should not be as interesting as a football cheer. Handled as it is by Lampson, it does have that same potency of impact and push of interest. One is seldom brought up short by the jarring periods and delayed commas that sometimes mark the work of "literary" poets. The narrative flows as smoothly as does the streamlined prose of such masters of the written word as Somerset Maugham. The hop-skip-and-jump technique is wisely left to the "little" writers.

But Lampson's style has more than negative merit. It has definite positive values. His swinging verse gives to the oft-told story of General William Gorgas and the conquest of yellow fever a new potency and vitality. Veteran of repeat performances in prose, drama, and cinema, Gorgas' story needed a "lift" if it was to be told again. Lampson's style provides just such necessary vitality.

The result is a brilliant piece of work, valuable for its research, and readable for its story. The research is marked by the intensive hound-dogging of every trail in Gorgas' Alabama youth, fight for a medical education, long struggle to attain his chosen career, and final success as an army doctor. The story is marked by the drama of those episodes climaxed in the thundering conquest of those tiny wings of death that carried yellowjack into the bodies of men, women, and children.

The story is all there in the pages of Lampson's book, a story complete for the first time, a story that marks one of the epic chapters in America's conquest of the unknown.

"Death Loses a Pair of Wings" is one of those happy literary works that can be doubly recommended, first as a successful example of excellent literary workmanship, and second as a thoroughly enjoyable American night's entertainment.

"Mr. Justice Miller and the Supreme Court, 1862-1890," by Charles Fairman, Associate Professor of Political Science, Stanford University. Harvard University Press, Cambridge, Massachusetts. 456 pages, $4.50. Copies available at the Stanford Bookstore, Stanford University.

Notes:

Appointed to the Supreme Court of the United States in 1862, Mr. Justice Miller was an important force in American judicial interpretation during the years of the Civil War and post-war reconstruction. His decisions, marking him as a "liberal" before

(MORE—Notes on page 26)

Quotes:

"Sunday, March 25th, 1934. A preacher in Wellsboro, Pennsylvania, has angrily predicted that the casting (of the 200-inch mirror) will fail. God will not approve such use of the sabbath . . . .

"Promptly at 8 a. m., the pouring is to begin . . . .

"The door of the igloo has swung aside; in goes the ladle neatly through the opening; again Wilson barks a quick order and the others twist with all their might on the handle. Over she goes and out flows the first 400-pound charge of 'Pyrex' into the mold. The Glass Giant of Palomar is being born at last . . . .

"McCauley is staring through a peep-hole anxiously. There is a slight hissing as liquid glass strikes brick, and through the audience goes a murmur of admiration at this handful of men who can so confidently enter upon so vast a project. Then out comes the ladle, empty . . . .

"The crew falls into a rhythm, there under the floodlights, their sweaty faces lit alternately by the orange glare from the furnaces and the occasional pipsqueak flash of a photographer's photo lamp. The scientists stand fascinated, humbled . . . .

"Hour after hour the pouring goes on. Every six minutes by the clock a ladleful is dumped into the mold . . . .

Quotes:

"When a litter-squad
Lifted a man from the operating table, all they could do was to carry him
Outside and deposit him on the water-soaked ground under the hot sun or the cold stars.
Shaken by the agony of surgery, sweat-covered and limp, he lay in the high, wet grass.
Through the night he endured what he had to endure—or he died. If the sun rose again,
His sufferings were intensified rather than relieved: his thirst and surgical fever
Climbed with the sun. And after the fierce noonday had baked his pain into his bones,
He was drenched by the daily downpour that added only hot muddy discomfort . . . . But the staff
Still had to ignore him and turn to the new wounded. He was left to the grossly inadequate
Care of the harassed camp cooks—and the clumsy compassion of slightly-wounded soldiers
Who could still hobble about carrying water and food to their prostrate comrades. But why add
To the catalogue of misery and horror?"
"Death Loses a Pair of Wings," page 355.

Quotes:

"Miller had no false modesty. Conscious of his ability, and never doubting the soundness of his principles, he longed for an opportunity to wield public power. Personal ambition and zeal for the common good found in him a happy combination. The formula used to attain his objective seems to have been the same that Forrest gave as a secret of his success in battle:

(MORE—Quotes on page 26)

Current Events!
Stanford Science!
Europe at War!
Stanford Authors!
Men of Medicine!

•

All these and many more will be featured in the

1940 Alumni Conference

•

Plan now to have a part in this Alumni Association project! Give yourself a post-graduate course in the problems of current living.

•

REMEMBER THE DATES

February 17 and 18
at Stanford

March 2
at Portland

March 3
at Seattle

March 9 and 10
at Los Angeles

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MORE—Miller, Notes

(Continued from page 25)

the rise of "liberalism" as a political credo, anticipated in many ways the legal interpretations which are today making news from the Supreme Court bench.

Such memorable problems of legal history as the interpretation of the Fourteenth Amendment, the application of the commerce clause to the expanding system of transportation and business, and the railroad-aid bonds were in no small measure affected by Mr. Justice Miller's decisions.

Stanford's Mr. Fairman has done more, however, than tell the story of one judge's life. He has indeed written a biography of Mr. Justice Miller, but in so doing he has written a first-hand report on the times, issues, and legal decisions that made that life important. In so doing he has had full access to the family records, the correspondence of Mr. Justice Miller, newspaper files, and legal journals. The result is a book which interprets one of the most important epochs in our legal past in terms of men and issues.

Let no one think that legal history need be dull as dust. Mr. Justice Miller was a judge, but he was also a man. The record of his life is a record of a live, vital man, filling a full place in a gaudy, glamorous era. There is certainly much in Mr. Fairman's book for the student of legal history. There is also much for anyone with a smattering of interest in an important segment of America's past.

MORE Atlantic By Air

(Continued from page 24)

most impressive thing about the expressions of good will was the eager desire for American friendship.

The Atlantic Clipper left Marseilles Thursday for Lisbon, but this time by way of Gibraltar, skirting down the east Spanish coast past Barcelona and Cartagena, and enjoyed a clear view of African headlands as they approached the great British rock-fortress. Due to heavy headwinds four passengers had to be left behind on the return trip, and a day was lost at the Azores due to ocean swells in the Horta Harbor. This was said to be the inaugural flight of an American aircraft over the Straits of Gibraltar. New York's Port Washington was reached at 11:32 a. m. on Sunday, June 25th. Since Mr. Frantz flew from Washington to New York before leaving, made the trips to and from Marseilles and Paris by air, and came back to Washington from New York by air, he is the first person ever to make a round trip from Washington to Paris by continuous air travel in such record time.

Mr. Frantz now has 50,000 miles of maiden-clipper trips to his credit, covering South America, trans-Pacific and trans-Atlantic flights of Pan-American Airways. The "skipper" of the Atlantic Clipper was genial Captain Wallace D. Culbertson who became warm friends with Mr. Frantz and Mrs. Hager during this trip. Declares Mr. Frantz of the trips he has made over several continents:

> From that vast panorama, there protrude landmarks that bring reminder of wonderful scenes; in quick sequence—Devil's Island in low clouds off the French Guiana coast; needled Corcovado becking heavenward from green-mosaiced Rio de Janeiro; mighty Andean Aconcagua beside the trans-Andean course; opalescent Chimborazo in the Ecuadorean cordillera; Diamond head, seen-tinelling arrival at Honolulu; blue "Pico" telling of the near Azores; mighty Gibraltar brooding on the Lion's power.

Mr. Frantz and Mrs. Hager supplied copy for hundreds of papers at home and abroad while on this trip. Mr. Frantz has served as past president of the Stanford Washington Alumni Club for several years and is one of its most active members. Mrs. Alice Rogers Hager, is the wife of Mr. John M. Hager, Stanford '15, who has served as president of the Washington Alumni Club during the past two years, and who is executive assistant to the Chairman of the Federal Home Loan Bank Board. The Hagers have a daughter who is entering Stanford this autumn. Not content with her triumphant trip to Europe, Mrs. Hager is spending five weeks during the summer travelling in South America.

MORE—Miller, Quotes

(Continued from page 25)

'To get there fustest with the mostest men.' The senators and representatives from Iowa and the congressional allies they enlisted, the state bar, the governor, and the legislature all went into action, and presently the candidate himself went to Washington to see that nothing was left undone . . . .

"When Miller took his place on the bench at the December term of the Court in 1862 he doubtless felt as did Lord Birkenhead when promoted to the woolsack: 'I approach the discharge of the high duties that await me in a spirit of anxious solicitude; but not, believe me, in one of morbid self-distrust.' He had already undertaken to master the new field of federal jurisprudence, starting with 2 Dallas and working down to 1 Black. To many lawyers in practice such a concentrated effort would have seemed quite formidable, but Miller took it in his stride. For, as he wrote in 1866: 'You know I was about thirty when I commenced reading law, and from that time to this, say twenty years, few men of my acquaintance have given as many hours to study, to hard intellectual labor as I have'."

MORE—Alumni News

(Continued from page 10)

Honolulu club also reports increased interest in future activity.

Los Angeles Club Elects Officers

The Stanford Club of Los Angeles has just announced its slate of officers for the coming year as follows:

President, John C. McHose, '24; Vice-President, W. S. Pallette, '26; Secretary-Treasurer, H. J. Steiny, '15; and Assistant Secretary-Treasurer, Ted Geissler, '37.

The Board of Directors includes: Lewis W. Andrews, Jr., '28; John B. Beman, '12; Forrest A. Betts, '19; E. R. Caughey, '18; Frank F. Dickey, '17; Chas. E. Ducommun, '35; Jack W. Hardy, '26; N. P. Kirwan, '26; Henry Loud, '13; Luppe H. Luppen, '34; John C. McHose, '24; Wm. P. Mealey, '09; J. D. Middleton, '25; W. S. Pallette, '26; Neil Petree, '19; Roy V. Reppy, '02; Everett R. Smith, '25; Donn B. Tatum, '34; Louis Vincenti, '28; and Chas. B. White, '24.

Eastbay Club Gets Basketball Preview

Now that football is safely out of the way for another season, the ever-active Eastbay Stanford Club is going in for basketball. With Percy Smith, '30, as chairman of the meeting, the club on December 13th heard Coach Everett Dean tell of the 1940 basketball prospects. In contrast, on December 6th, the Eastbay group heard Professor Paul Eliel of the graduate School of Business speak on "What Is Happening On the Labor Front—Local and National!" A. Hubbard Moffitt, Jr., was chairman of the meeting.

New York Club Goes Into Action

Action seems to be the word of the moment with the Stanford Club of New York, New Jersey, and Connecticut, action that includes dinners, meetings, reunions, and luncheons.

On the past schedule are these items:

November 25—The annual Stanford-California Big Game Party and Reunion, held this year at the Downtown Athletic Club in New York. The program included a buffet supper, an orchestra, dancing, and the play-by-play broadcast of the Big Game direct from the stadium at Palo Alto. Chairman of the affair for Stanford was Jim Reed, '32.

December 1—The Stanford-Dartmouth Stag Smoker, held at the Dartmouth Club in New York. President Ray Lyman Wilbur was guest of honor. Will Irwin was the toastmaster, with Alumni Director "Bones" Hamilton in a featured spot on the program.

December 2—After-Game Tea Dance to celebrate the Stanford-Dartmouth game, held at the Dartmouth Club on Saturday afternoon. George Yates, '38, was the Stanford chairman for the day.

December 6—Regular monthly meeting of the Stanford Uptown Club at the Columbia University Club. Regular luncheons are held on the first Wednesday of the month by the Uptown Club, and on third Tuesdays by the Downtown group.

Officers of the Stanford Club of New York, New Jersey, and Connecticut are as follows: H. Dudley Swim, '26, President; Albert C. Beeson, '28; Harmon E. Cutler, '23; Charles K. Field, '95; and Graeme K. Howard, '17, Vice-President; "Jim" Reynolds, Secretary; and William G. Mackenzie, '34, Assistant Secretary. Jim Reynolds has just recently replaced Dr. Arthur F. Warren, '19, who retired as secretary of the club after nine years of faithful service. At his resignation, the club as a group expressed their deep indebtedness to Dr. Warren for his many years of faithful service and his constant vigilance for the Stanford cause.

Life Notes On George Presley

It seems well, from time to time, to give attention to the men who have given their names to some of the Alumni Association scholarships, scholarships which make possible the Stanford training of young men and women for work and service. One such is George Presley.

George Presley was born on December 19, 1885, at Smartsville, California. Graduating from Stanford in 1907, he already had behind him one year as assistant football coach. In the same year (1907) he became head football coach and served in that capacity through 1910. In the following two years, he served in an advisory capacity to the new football coach, Floyd Brown.

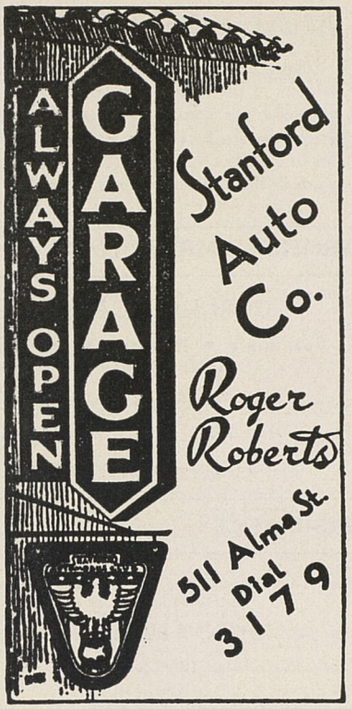
At the end of his coaching career, he became associated with the firm of Thomas, Beedy, and Lanagan in San Francisco, a firm which later became Thomas, Beedy, Presley, and Lanagan. In 1932, Presley withdrew from active legal practice to become manager of the San Francisco Chamber of Commerce, a post he held until his death on July 16, 1934. Active in the early years of Stanford's football history, George Presley gave his mark to Stanford athletics, a mark that has lasted down to the present day.

Milt Vucinich is the present holder of the George Presley Scholarship.

Bar Association Honors Alumni

Stanford alumni held the seats of honor in a recent meeting of the Los Angeles Bar Association held under the direction of the Stanford Law Society of Southern California. The program, consisting of a reception and dinner, was held on November 16, with Charles A. Beardsley, '06, President of the American Bar Association, as the guest of honor.

Other Stanford alumni seated at the speakers' table included the following: William P. Mealey, '09; Arthur J. Cathcart, secretary of the Stanford Law Society; Hon. Albert Lee Stephens, '99, Associate Justice of the United States Circuit Court of Appeals for the 9th District; Roy V. Reppey, '02, a trustee of the Los Angeles Bar Association; John C. Macfarland, '07, who introduced Charles A. Beardsley; and Charles E. Beardsley, '25, president of the Stanford Law Society of Southern California.



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MORE—Basketball

(Continued from page 19)

is a clever passer. Both Rahn and Wensel rate as steady players and good shots.

Bill Rumbley, Frank Wells, Lou Staehle, John Alltucker, Ralph Meigs, and Chuck Smith form the third string outfit as the conference season opens. Further back along the line is the "B" squad with a schedule of its own and Coach H. B. Lee's freshman squad, rated the best in years.

All in all, Stanford can look forward to an interesting basketball season. While without star material, the 1940 squad is the sort of team that may surprise everybody with its team play and fight. Facing better men in many of their games, they may come through with more victories than any pre-season dope sheet is willing to give them.

MORE—In the Air

(Continued from page 14)

$40 fee sufficient training to qualify for a private pilot's license. This means 35 hours of actual flying instruction plus 72 hours of ground school training in campus classrooms. The class program, under the supervision of Dr. D. L. Webster of the physics department, includes preliminary training in aerodynamics, navigation, meteorology, civil air regulations, and flying instruments. Some instruction in the history of aviation and the structure of motor and radio equipment is also included.

Contrary to popular belief, students trained under the CAA program are under no obligation to fight for their country in time of war. Without doubt, one reason for the development of the program was the desire to direct capable young men towards aviation as a military or civil career. But no strings of this nature are attached to the instruction at Stanford. Nor is any training in military fundamentals, combat flying, or formation work included in the Stanford course. The flying instruction is designed entirely in the interests of young America's greater future, a future that must certainly feature men with wings. Should that future also include an aerial war, Stanford's pilots will be under no obligation, other than the normal moral obligation of national service, to report for a post in the squadrons of aerial death.

All of which keeps Stanford up in the air and the Palo Alto Airport busy. In the words of Harry White, manager of the field, "This place is just about the busiest spot on the Peninsula at the moment. In fact it's so busy it takes six of us to keep them up in the air, and that means right-side-up as well as just up."

MORE—Hoover Library

(Continued from page 12)

Popular topic of discussion on the campus has been the final height of the new building, with the chief question: "Will it or won't it be higher than the Campanile at California?" The answer, according to the unimpeachable authority of M. B. Rogers, structural engineer for the library, and Arthur Brown, Jr., architect, is unfortunately: "No!"

The Hoover Library will stand 274 feet from the first floor to the top of the dome. The first floor is six feet above ground level, making the total height of 280 feet some 25 feet less than the Campanile's 305 foot total.

But the Hoover Library is still no puny building. It will be the tallest between San Francisco and San Jose and the second tallest building between San Francisco and Los Angeles, surpassed only by the 287½ foot Bank of America building in San Jose.

The 125 foot square foundation is the largest single mass of concrete ever poured for a building job on the peninsula—12,900 tons of it. The only bigger piece of concrete is the San Mateo dam.

Before this tremendous weight was poured into place—a job that required thirty continuous hours—lengthy foundation and soil condition tests were made. Using a unique compressed nitrogen apparatus, Captain R. V. La Barre of Los Angeles was able to apply test weights of more than 110 tons on the proposed site. Consulting on this phase of the work was Professor Lydik S. Jacobsen, Stanford's engineering school expert on earthquake resistant structures.

There has been some criticism of the new building on the ground that it departs from the traditionally low, rambling style of Stanford architecture. However, a large scale model of the campus and the new building, constructed in the offices of architects Brown and Bakewell in San Francisco, indicates that the mass and location of the building have been carefully planned to fit into the Stanford scene.

When the long-term building program is completed, the new library will stand in the exact center of the campus. In addition to being the central feature of the future Law and Library Quad, the new building will stand in the center of the three main quads—the present Quad, the Library Quad, and the Dormitory Quad. The tower has been designed to fit in as an integral part of this university plan.

The architects expect that the library will be ready for occupancy by the end of

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the summer. Work, according to John Leavers, superintendent of construction, is proceeding exactly on schedule.

Although the material included in the present Hoover Library will fill only half of the new building, the additional space has been provided to allow for future expansion. The wisdom of this action has already been proved by the increased flow of material as a result of the Second World War.

The interior of the library will be austere and simple in design to harmonize with the inside of the main library. Inscribed on the walls will be the names of the members of the Committee for Relief in Belgium, which Mr. Hoover directed during the World War. The records of this committee form an important part of the Hoover collection.

The exterior finish will have a brown sandstone effect similar to that of the new Education Building. The dome of red brick tiles will blend with the red-tiled roofs of the main Quad. Tapering almost imperceptibly from its base to the bottom of the dome, the tower will be without windows from the second to the eleventh floor.

The Hoover Library is designed primarily as a research library. As a result, only librarians and attendants will have access to the stacks. Artificial light and air conditioning on the stack floors will provide the best conditions possible for the preservation of the valuable material included in the collection. As a measure of safety, no study rooms or booths have been included on the stack floors. All rooms open to any part of the public have been placed on the first two floors.

The new building has already brought a change in the panorama of Stanford. Rising sharply above the Farm, it gives to the Quad a much-needed upward thrust, a thrust that seems to unify the whole Stanford scene into one picture.

One thing at least is certain. Tourists on the highway will no longer be forced to stop and ask the way to the University. The spire of the Hoover Library will be an imposing landmark, a sign to all that here is Stanford University.

MORE—Stanford Parade

(Continued from page 23)

that has played an obligato to all of fall's activities, has finally ended.

The towers of steel, rising to an utterly amazing height above the campus, are as silent and still as the empty Quad that stretches out below. Already, however, the walls of stone are beginning to rise, encasing the steel in a sheath of salmon-pink.

Soon the campus will have a new landmark, a landmark that alters completely the aspect of Farm geography. The change is so radical, it can hardly be described. This one sky-touching structure has changed the Quad from a low earth-grasping set of buildings into a set of structures massed towards the point where their theme-center leaps into the sky. The result is a new sense of height and a new sense of unity, both of which have been lacking in the Farm's buildings. The result, too, is to make the Hoover Library both an impressive building and a spiritual theme center for the entire campus.

$40,000 Project at Business School

Establishment of a $40,000 research project involving twelve Pacific Coast corporations was recently announced by President Ray Lyman Wilbur. The project, to be carried out by the Stanford University School of Business, is designed to obtain data relative to the actual administrative operations of leading corporations in the United States.

Considered one of the most significant undertaken by any Stanford graduate school and requiring more than a year for completion, the new project will attempt to survey the following points:

(1) Analysis of the administrative set-up of large corporations.

(2) The means of coordination between departments.

(3) The extent of delegation of management authority.

(4) The means and method of effecting control and gauging results.

(5) The organization of staff functions.

(6) Control over the extent and cost of staff and service department efforts.

(7) The size of the management organization with respect to operations managed.

(8) Organization, policies, and functions of the directors, executive officers and management committees.

Commenting on the new project, Dean Jackson said recently: "It is one of the greatest opportunities that has come to the Graduate School of Business and one of the most worthwhile research projects that has ever been undertaken in the business field."

The project in administration research is typical of the original business investigations which make the work of the Stanford Graduate School of Business valuable both to industrial leaders and students of business administration and its problems.

THE SEATTLE PROGRAM: AN IDEA

by CHARLES F. RIDDELL

"The Seattle Program" is an evolution which began in 1932. In that year we wrote down to the farm and got a list of the names and addresses of boys from western Washington that had been accepted for admission into Stanford University that fall.

The letter was written very largely as the result of the enthusiasm of Captain J. J. Reynolds, whose son, John, was one of those who had been accepted. In that first experiment, eight of the boys and seven of their fathers met in an informal dinner at the Arctic Club in Seattle.

We attempted to give the boys something of the spirit of the Farm, talked of the early history of Stanford, and made them feel that when they got to Encina they would know many of the men in the college from their home town.

The first meeting was held in such a hurry that little attention was given to the organization of the program. In the years that followed, however, the dinner was repeated and a definite program gradually developed. First the mothers were added, then the parents of entering girls and the girls themselves, and finally old grads were added to the group.

Each year we continue to enjoy the yearly session of "The Seattle Program." We feel that it not only gives the members of the entering class their initial grasp of Stanford ideals and customs, but provides an ideal point of contact between local alumni and the young men and women who within four short years will become members of the alumni group.

The annual dinner has now been taken over by the local alumni organization as the initial feature of the fall program. The dinner now features many items on its aggenda, highlights of Stanford history, stories of the early days on the Farm, an explanation of rushing rules, present day traditions and their meaning, and a discussion of Stanford and its ideals.

We always leave the meeting with a feeling of kinship that has been a source of wonderment to alumni from other institutions who spend the evening with us.

I know of no more valuable feature that can be added to the program of any Stanford club than this annual get-together between the alumni of today and yesterday and the alumni of tomorrow.

MORE—Syphilis Cure

(Continued from page 22)

Next followed experimental trials of syphilitic animals, then clinical trials on volunteer syphilitic patients at the Stanford clinic. These steps led in turn to a comprehensive program of trials in nationally known clinics and by outstanding specialists in private practice.

The final conclusion of the Stanford clinicians is that sobisminol has a definite place in the treatment of syphilis. It provides a means of preserving continuity in treatment when regular visits to a physician for injection therapy are impossible or when severe reactions make intramuscular injections impractical.

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One more step in the conquest of syphilis, sobisminol is another milestone in Stanford's march of scientific progress.

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Back Talk

by

LESLIE ALBION SQUIRES

EDITOR'S NOTE: "Back Talk" is intended as a blow-off valve for the editor. The opinions it contains are purely personal, and are not intended to represent the position of the Stanford Alumni Association or any of its officers.

THROUGH the night glides a string of Pullman cars, their overstuffed pillows pounded by the heads of scores of men and women speeding towards an unknown day and unknown scenes. Spiked to the gleaming wall at the end of each corridor is a card bearing these words: Quiet Is Requested For the Benefit of Those Who Have Retired.

Through the night of international tragedy slumber the men and women of America. As soundly asleep mentally as their physically slumbering compatriots in the Pullmans, they have nailed to their noggins the sign: Quiet Is Requested For the Benefit of Those Who Mave Mentally Retired.

Quiet!

And the guns of war thunder their symphony across the fields of Europe!

Quiet!

And the boasts of conquerors and the cries of the vanquished echo across the salt and "safe" waves of the Atlantic.

How long will we of America persist in our grand delusion? How long will we cherish the wishful thinking that it is all of no consequence to us? How long will we fondle our new national pet, "security," and persist in requesting "quiet" while the world roars to destruction?

There is no more powerful national force in the world today than these United States. There is no other nation whose weight of will overshadows its weight of might. There is no other nation whose "will" alone could alter the course of the human tragedy.

And yet we go on our way mumbling the platitudes of isolationist prattling as if the mad vulture of Berchtesgaden were plying his carrion trade on the hills of Jupiter. We shut our ears to the death rattle of Europe as casually as we turn the switch that ends the nightmare of a radio-created Martian invasion.

But we cannot shut off these days of the vulture so easily. We blind ourselves with the miles of salty wave and pray to our splendid isolation. The isolation of the grave is no more splendid than the solitary confinement of a nation that ignores the world in which it exists.

In these past months of stress and strife, we have seen the numbered days of many nations grow few. The boots of domination have trod heavily across the faces of Ethiopia, Albania, Austria, Czechoslovakia, Memel, Poland, Danzig, Esthonia, Latvia, and Lithuania. Yesterday the bear that walks like a maniac sniffed at the borders of Finland—home of the free, land of the brave. Today the map-breakers of Berlin test their scissors on the map of Turkey and ponder how best to put that nation into their patchwork quilt of extinct nations.

And yet we continue to try to fool ourselves with prattling platitudes. We bow low to our national fetish and mumble the magic word: "security, security, security!"

But the mumbo-jumbo will not work. There is a force loose in the world today that means the death of freedom and liberty and the destruction of all that America stands for. That force is loose in the world and it is our world. That force remains a potent danger to our way of life, a danger that we must meet—today or tomorrow.

Suppose a newcomer moved into your neighborhood. Suppose he beat up his children and chained them to stakes in his yard.

Would you be interested?

Suppose he climbed over the fence and beat up his neighbor, locking him in a cellar, and taking his wife and possessions.

Would you be interested?

Suppose he crossed his new "province" and shot the next neighbor in the back.

Would you be interested?

Suppose you lived in the same block.

Would you be interested?

We cannot for long blind ourselves to the fact that the world is our community, and that what happens in it today is as important to us as a nation as what happens next door is important to us as individuals. Our way of thinking and our way of living cannot long endure if our neighbors are forced to wear the chains of slavery.

This does not mean that we must trade bullet for bullet and bomb for bomb with warriors of alien isms. This does not mean that we must export our blood and bone to fertilize the soil of foreign fields.

But it does mean that we must let the world of men know where we stand. It does mean that we must use the will we possess to balance the scales in favor of the rights of man as a personality and an individual.

I have no wish to blend my blood with the soil of an alien land. I have no wish to slog through the mud of Flanders to a rendezvous with an unmarked bullet from an unknown hand. I have no wish to feel the jarring thud of a shell and the sickness that comes as my innards try to digest a bit of lead.

Yet I cannot help but take my stand for the freedom that others bought for me with their lives. I cannot help but hope that my nation will put the weight of its will on the side of freedom.

For I know the power of that will. I believe its strength could move the mountain of maniacal madness that grips the Europe of today. I believe that it could have halted the aggression of nazism on the line of the Carpathian hills. I believe that it could have turned back the aggression of Mikado-ism on the great wall of China. I believe that it could have done these things without the firing of a shot.

America is strong. There is power in her might, but there is a greater power in the strength of her will. If that will is allowed to slumber in silence in this death watch of liberty, there can be no other decision for history than: failure! If we of the Americas subjugate our might of will to a plaintive request for "quiet," there can be no other record on the pages of the ages than: failure!

In the Valley Forge of the past, George Washington could say: "This liberty will look easy by and by, when nobody dies to get it."

It will be the fault of you and I if some future George Washington has to say at some future Valley Forge: "Liberty looked so easy to them, that we must die to win it back."

STANFORD RADIO PROGRAM FOR JANUARY, 1940

Jan. 10—Dr. Arthur Yvor Winters, Assistant Professor of English: "The Academic Influence in the American Poetry of the Past Decade."

Jan. 17—Dr. Chilton R. Bush, Executive Head, Division of Journalism: "Public Opinion Polls."

Jan. 24—Dr. Loren R. Chandler, Professor of Surgery and Dean of the School of Medicine: "Present Day Trends in Medical Education."

Jan. 31—Mr. Barrett F. McFadon, Associate Professor of Accounting, Graduate School of Business: "Public Interest in Corporate Financial Statements."

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Volume 41 • No. 6 • February, 1940

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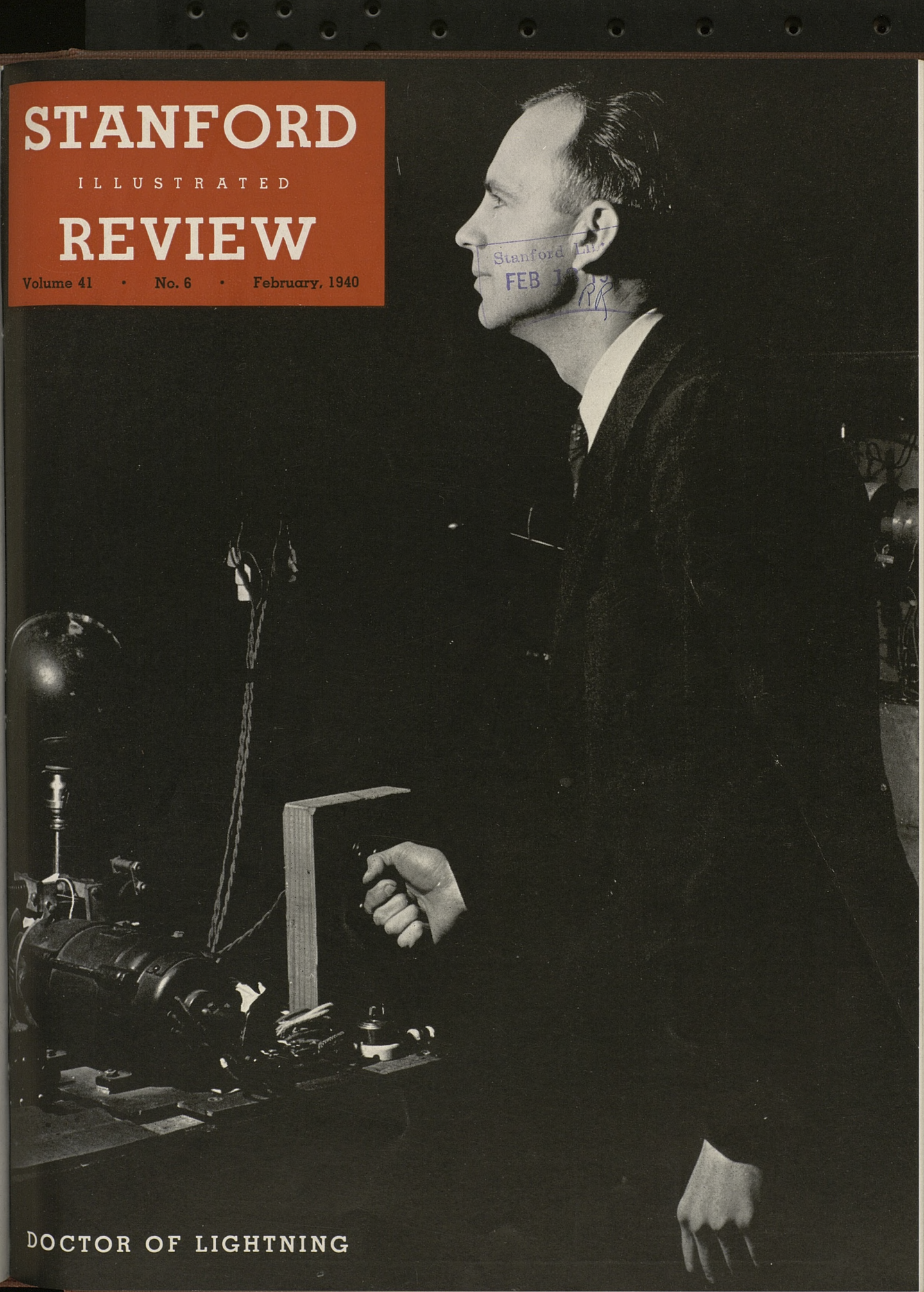
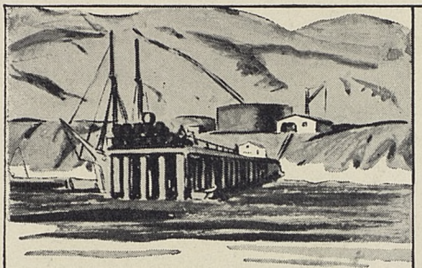


DOCTOR OF LIGHTNING

50 EXCITING YEARS

OF SERVICE TO THE WEST ★ 1890 ★ 1940

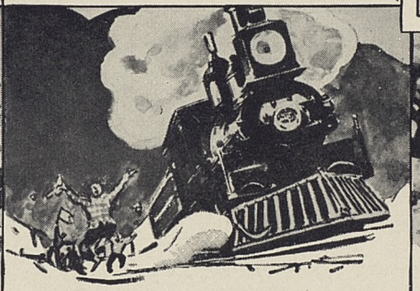


1. 1886... **Lyman Stewart** and W. L. Hardison discover oil near Santa Paula. Solve transportation problem by building *first Western pipeline to tidewater.*

2. 1887... **Bad luck...** Four dry wells take all their capital. Los Angeles banker arranges one more loan. They sink it all in one well which *comes in!*

3. 1888... **With finances assured,** they turn to other innovations. *Build the first oil tanker on the Pacific Coast.*

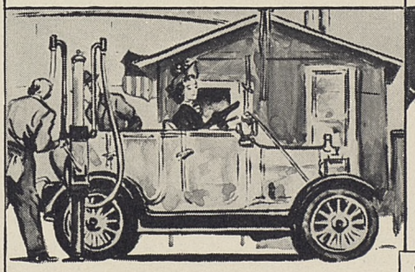
4. 1890... **Hardison and Stewart** merge with three other companies—form UNION OIL COMPANY of CALIFORNIA.



5. 1894... **Union Oil men** *develop first successful oil-burning locomotive in U.S.* — expanding petroleum market.

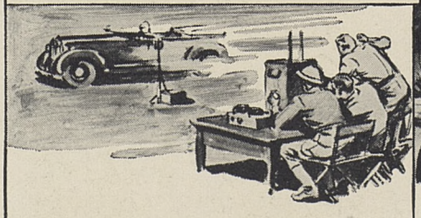
6. 1898... **Union Oil Company** sets up *first geological department in U.S.* Men discover many great oil fields, recover first fossils from La Brea Pits.

7. 1910... **Company drilling crew** brings in Lakeview No. 1 near Bakersfield—*greatest gusher ever drilled in U.S.*



8. 1913... **Anticipating automobile era**—Company opens one of the first service stations in the West.

9. 1922... **Union's independence** threatened! Eastern combine buying up stock. Loyal stockholders save situation by uniting holdings.



10. 1932... **Company engineers** startle industry with 76—*the pioneer, non-premium, anti-knock gasoline in the West.*

11. 1934... **Propane-Solvent process** for refining Triton Motor Oil discovered. Produces *a 100% pure paraffin base oil with low carbon-forming qualities.*

12. 1940... **Union Oil Company** celebrates its 50th year of service to the West... still independent, still owned and operated *by* Westerners *for* Westerners. Look for Union's big orange and blue 76 sign.

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What's Doing at Stanford

February 8—A.S.S.U. LECTURE SERIES—Rt. Honorable Alfred Duff Cooper, former first lord of the British Admiralty, speaking on the subject: "How It Happened!" 8:30 P. M., in the Auditorium, Memorial Hall, Stanford University. General admission: 75 cents.

February 9 — BASKETBALL — Stanford versus California at Berkeley.

February 13—TUESDAY EVENING SERIES—Concert by Kato Mendelssohn Szekely, pianist. 7:30 P. M., in the Auditorium, Memorial Hall, Stanford University. Public invited.

February 14—CHAMBER MUSIC CONCERT, featuring the Stanford Quartet and the Coolidge Scholarship Quartet, presented under auspices of Division of Music. 7:30 P. M., in Women's Club House. Public invited.

February 15 — MEETING, Stanford Club of Hawaii, Honolulu, Hawaii.

February 16—BASKETBALL—Stanford versus U.C.L.A. at Los Angeles.

February 17—BASKETBALL—Stanford versus U.C.L.A. at Los Angeles.

February 17—ALUMNI CONFERENCE—Annual session at Stanford University. (For full details see special article in this issue of the REVIEW.)

February 18—ALUMNI CONFERENCE—Afternoon and evening sessions.

February 23—BASKETBALL—Stanford versus U.S.C. at Stanford.

February 24—BASKETBALL—Stanford versus U.S.C. at Stanford.

March 1—BASKETBALL—Stanford versus California at Berkeley.

March 2—BASKETBALL—Stanford versus California at Stanford.

March 2 — ALUMNI CONFERENCE — Annual session at Portland, Oregon. (For full details see special article in this issue of the REVIEW.)

March 3 — ALUMNI CONFERENCE — Annual session at Seattle, Washington.

March 9 — ALUMNI CONFERENCE — Annual session in Los Angeles.

March 10—ALUMNI CONFERENCE—Final session of 1940 Alumni Conference.

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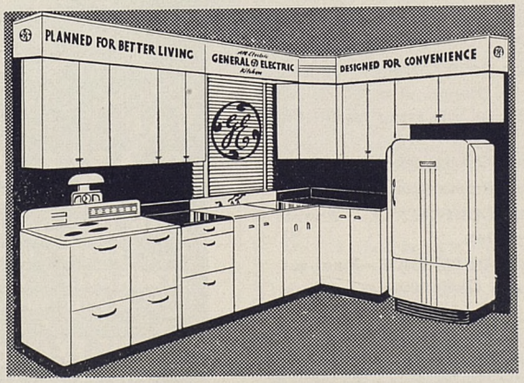

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ON THE QUAD

with Larry Livingston,
Editor, The Stanford Daily

Stanford's young winter of 1940 has been one of alternating rain-soaked weeks and chilling cold ones. Under the first teeming downpours that have fallen on the Farm in two years, footpaths have been transformed into swamps, and parking lots have become everglades. The hills and fields suddenly have turned from brown to brilliant, glistening green.

—COLOR ON THE CAMPUS—

And it is not only nature that has assumed a colorful aspect. No sooner did the rains come, than students were appearing on the Quad in a dozen types of picturesque, brightly-hued costumes designed to resist the weather. Looking like an army of Uneeda Biscuit advertisements, the women have adopted the style of wearing old-fashioned yellow sou'-westers, turned back side to fore in order to keep the rain off their faces.

Men students have sought shelter under canvas bucket hats in conservative browns and blues. But no sooner did they appear, than a number of Farm women borrowed the fashion and started appearing in bright red "buckets". With coeds wearing knee-high black rubber boots and less conventional males sporting every kind of headgear from painters' caps to fishing hats, the Quad is anything but dull and gray on rainy mornings. The crowd huddled on the steps of the English Corner looks more like it is headed for a carnival than on its way to 8-o'clock classes.

—AND IT'S COLD—

If the alternating weeks of near-freezing weather have failed to bring out any unusual raiment, they have transformed the campus into a winter wonderland every morning until after 10 o'clock. Lawns and roofs have been covered with thick coats of glistening white frost, puddles have been

(MORE—on page 28)

What's Nicer Than Babies?

That's what we've been asking ourselves here at the REVIEW office. The conclusion? Well, we've had to agree, nothing's much nicer than babies!

SO—beginning in the March issue of the REVIEW, we're going to publish all of the baby pictures that come our way, provided of course, the babies are true sons (or daughters) of the Stanford Red.

Here's your chance to show your classmates the pride (or prides) of your household! Here's your chance to give young Junior his first introduction to the Stanford crowd!

So send along the pictures. We want to print them. Just send them in—we'll do the rest!

FOR THE RECORD!

A Summary of Stanford Electrical Engineering Activities During 1939

—Publications—

The following is a list of articles written during the past year by Stanford engineers that have appeared in electrical magazines. Because of the general interest in the Klystron, publications by the Physics Department upon this development are included. No pretentions are made as to completeness, but the length and caliber of the list tells its own story of activity of the Stanford family. The publication list includes:

F. D. Beardsley, '23, "Costs of Unit Substations," Elec. West, vol. 83, p. 29, Nov. 1939.

S. Beckwith, '27, "Progress in Hydrogen Cooling of Generators" (with S. H. Mortensen), Elec. World, vol. 112, p. 40, Oct. 7, 1939.

F. C. Cahill, '36, (See F. E. Terman, faculty list).

Philip S. Carter, '18, "Simple Television Antennas," RCA Review, vol. 4, p. 168, Oct. 1939; "Charts for Transmission Line Measurements and Computations," Ibid., vol. 3, p. 355, Jan. 1939.

Bradley Cozzens, Engr. '27, "Symposium on Operation of the Boulder Dam Transmission Line—Insulation and Lightning Protection," AIEE Trans., vol. 58, p. 140, 1939; (with Wm. S. Peterson) "Symposium on Operation of Boulder Dam Transmission Line—Corona Experience on Transmission Line," Ibid., vol. 58, p. 137, 1939.

Paul M. Downing, '95, "Accomplishments of Medalist Savage," Elect. Eng., p. 347, Aug. 1939.

F. A. Everest, Engr. '36, "Electric Fence Controllers," Bull. No. 11, Engineering Experiment Station, Oregon State University; "Fundamentals of Television Engineering," Communications, Apr. to Sept. incl., 1939; "High-Gain, Wide Band Laboratory Amplifier," Electronics, p. 16, Feb. 1939.

R. L. Freeman, '31, "Input Conductance Neutralization," Electronics, p. 22, Oct. 1939.

Leonard F. Fuller, Ph.D. '19, "Some Comments on Graduate Training for Engineers," Elect. Eng., p. 173, Apr. 1939.

W. R. Hewlett, '34, (See F. E. Terman, faculty list).

B. D. Holbrook, '24, (with J. T. Dixon) "Load Rating Theory for Multi-Channel Amplifiers," Bell System Technical Journal, vol. 18, p. 624, Oct. 1939.

L. M. Hollingsworth, Engr. '35, (See W. W. Hansen, faculty list).

Harley Iams, '27, "A Fixed-Focus Electron Gun for Cathode-Ray Tubes," Proc. IRE, p. 103, Feb. 1939; (with G. A. Morton, and V. K. Zworykin) "The Image Iconoscope," Proc. IRE, p. 541, Sept. 1939; (with Albert Rose) "Television Pickup Tubes Using Low-Velocity Electron-Beam Scanning," Proc. IRE, p. 547, Sept. 1939; (with Albert Rose) "The Orthicon, A Television Pick-up Tube," RCA Review, vol. 4, p. 186, Oct. 1939.

Paul W. Klipsch, Engr. '34, "Recent Developments in Eltran Prospecting," Geophysics, vol. 4, p. 283, Oct. 1939; "Tuning Up Small Bore Rifles," Amer. Rifleman, June 1939, Dec. 1939.

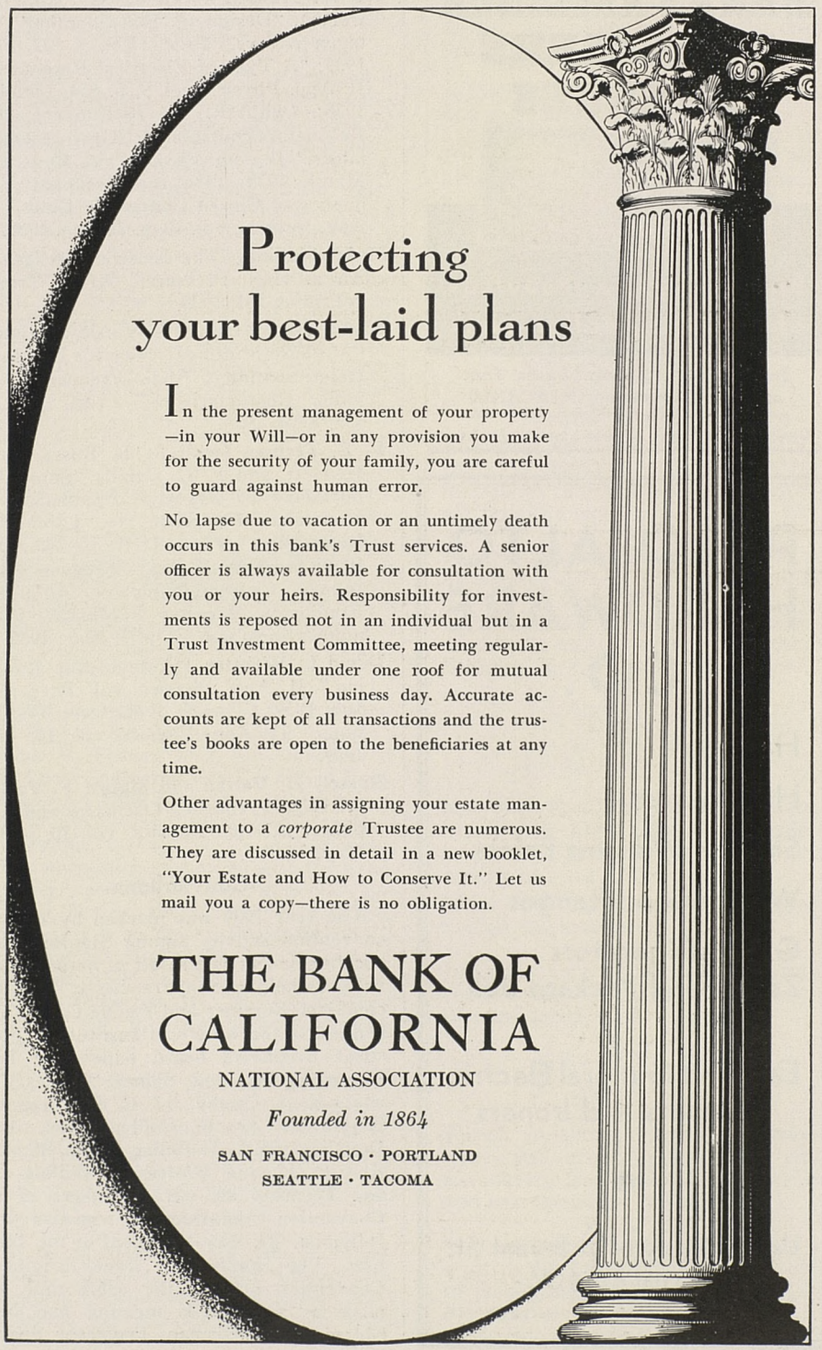
V. M. Marquis, '21, "Carrier Attenuation Discloses Glaze Formation (with G. G. Langdon), Elec. World, vol. 112, p. 38, Aug. 12, 1939.

Corbett McLean, '27, "Single-Phase Arc Welders," Elec. West, vol. 82, p. 27, Apr. 1939; "Common Neutral," ibid, vol. 82, p. 30, May 1939.

Theodore H. Morgan, '20, "Co-ordination of Mathematics and Physics with Electrical - Engineering Subjects," AIEE Trans., vol. 58, p. 42, 1939; (with W. E. Brown and A. J. Schumer) "Reverse-Rotation Test for the Determination of Stray Load Loss in Induction Machines," ibid, vol. 58, p. 319, 1939.

G. L. Pearson, M.A. '29, "The Formation of Metallic Bridges Between Separated Contacts," Physics Rev., Sept. 1939.

Y. Satoh, M.A. '27 (with H. Sakata), "Electric Screen Effect of the Parallel Wire Type Grid," Electrotechnical Journal, vol. III, p. 237, Oct. 1939; (with M. Nakagawa and C. Asada), "Corona Voltage and Corona Loss of Double-Conductor Transmission Line," ibid, vol. III, p. 66, March 1939.



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N. G. Symonds, '01, "Tomorrow's Problem," Elec. West, vol. 82, p. 173, June 1939.

W-Y Pan (See F. E. Terman, faculty list).

Winslow Palmer, Engr. '39, (See K. Spangenberg, faculty list).

H. W. Leverenz, '30 (with F. Seitz), "Luminescent Materials," Jour. App. Phys., July 1939.

R. R. Buss, Ph.D. '40, (See F. E. Terman, faculty list).

—Faculty Publications—

Leland Brown, "Control of Natural Light in School Rooms," IES Trans., p. 606, June 1939.

W. W. Hansen (with L. M. Hollingsworth), "Design of 'Flat-Shooting' Antenna Arrays," Proc. IRE, p. 137, Feb. 1939; "A Type of Electrical Resonator," Jl. App. Physics, vol. 9, p. 654, October 1938; (with R. D. Richtmyer) "On Resonators Suitable for Klystron Oscillators," Jl. App. Physics, vol. 10, p. 189, March 1939; "On the Resonant Frequency of Closed Concentric Lines," Jl. App. Physics, vol. 10, p. 38, Jan. 1939.

H. H. Skilling, "The Electric Strength of Air at High Pressure," AIEE Trans., vol. 58, p. 161, 1939.

Karl Spangenberg (with Winslow Palmer) "A Phase-Shifting Device for the Rapid Determination of Audio-Frequency Amplifier Characteristics," Proc. IRE, p. 555, Sept. 1939.

F. E. Terman (with R. R. Buss, W. R. Hewlett, and F. C. Cahill) "Some Applications of Negative Feedback with Particular Reference to Laboratory Equipment," Proc. IRE, p. 649, Oct. 1939; (with W-Y Pan) "Frequency Response Characteristics of Amplifiers Employing Negative Feedback," Communications, vol. 19, p. 5, Mar. 1939.

David L. Webster, "Cathode-Ray Bunching," Jl. App. Physics, vol. 10, p. 501, July 1939; "Theory of Klystron Oscillations," Jl. App. Physics, vol. 10, Dec. 1939.

Russell H. Varian and **Sigurd F. Varian,** "A High Frequency Oscillator and Amplifier, Jl. App. Physics, vol. 10, p. 321, May, 1939.

—Conventions—

The year 1939 was marked by unusual convention activity among Stanford electrical engineers as a result of national conventions held in San Francisco. Thus the combined Summer and Pacific Coast Convention of the American Institute of Electrical Engineers heard papers by Paul Downing, '95, and Sidney Pickles, '31, while E. A. Crellin, '11, C. B. Carpenter, Engr., '23, O. B. Coldwell, '01, Paul Downing, '95, L. F. Fuller, Ph.D., '19, Roy Kistler, '15, and Professors Skilling, '26, and Terman, '20, were members of the Convention Committee, as was also J. P. Jollyman, '03, Vice-President of the Institute. The Institute of Radio Engineers Convention held at the same time and place as the AIEE meeting had Noel Eldred, '31, Chairman, Professor Spangenberg, Vice-Chairman, and Professor Terman, Chairman of the Program Committee. Papers were presented by Herbert Hoover, Jr., '25, P. S. Carter, '18, Professor Hansen, '29 (jointly with Professor Webster, John Woodyard, Engr. '37, and the Varian brothers), Professor Spangenberg, and Philip Ekstrand, Engr. '33. Professor Leland H. Brown, '22, was active in the organization of the Illuminating Engineering Society convention, and also presented a paper on the control of natural light in school rooms.

Stanford participation in conventions held at other parts of the country during the year included a paper by Harley Iams, '27, at the Rochester Fall Meeting of the IRE, a paper by C. H. Carnahan, '26, at the Annual IRE Convention, and a talk by T. H. Morgan, '19, at the AIEE Winter Convention. H. G. Symonds, '01, Vice-President of Westinghouse, addressed the Pacific Coast Electrical Association Convention held at Pasadena in May. Robert L. Freeman, '31, took an active part in the organization of the Electronics Conference of the IRE and served as a leader in one of the round table discussions. Professor W. G. Hoover, '28, represented Stanford at the Conference International des Grand Reseaux Electriques held in Paris in July.

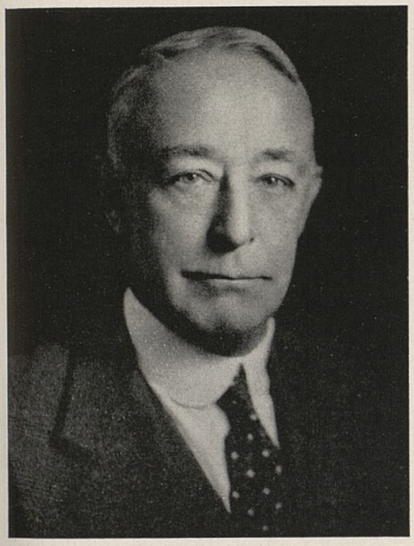
THEODORE H. MORGAN, '20

Theodore H. Morgan, Professor of Electrical Engineering and head of the Department of Electrical Engineering at Worcester Polytechnic Institute, is one of the several Stanford electrical engineering graduates now active in the teaching of the subject. Professor Morgan began his teaching as well as learning career at Stanford, having been an instructor in the Electrical Engineering department from 1922 to 1926, and Assistant Professor and Assistant to the Executive Head of the department, from 1927 to 1931. Since 1931 he has been at Worcester. He is the author of many papers on electrical subjects and a fellow of the A.I.E.E.

ON THE JOB
with
Stanford Engineers

Wilton Abbott, '38, is with the General Electric Company at Schenectady, N. Y., and is one of the select few taking the advanced engineering course of that organization.

Edwin K. Baum, '23, announces the recent birth of Jerome David. » » » **John Bauriedel,** '38, is supervising the construction of radio station KUIN at Grants Pass,



H. S. SLADEN

H. S. Sladen is one of those men who have moved straight up through the ranks from apprentice to general manager. Upon leaving Stanford, Mr. Sladen started his career as an apprentice with the General Electric Company in Portland, Oregon. On leaving the company to join the staff of the American Power and Light Company in 1909, he held the position of Superintendent of Line Construction. In 1910 he became manager of the Wichita Division of the Kansas Gas and Electric Company, and has since risen through the ranks to become Vice-President and General Manager of the company—another of those typical success stories possible only in America.

Oregon, and is to manage this station when it is placed in operation. Associated with him is **William Rambo,** '38, who is to be combined operator, engineer, announcer and copy writer. » » » **C. R. Benson,** '25, is the father of a second baby girl. » » » The development and installation of a blind-landing system for aircraft has recently been completed for the Civil Aeronautics Authority by **Paul F. Byrne,** Engr. '32, Chief Engineer International Telephone Development Co. » » » **Robert Buss,** Ph.D., '40, is radio engineer with Heintz and Kaufman. » » » **Hayden C. Butterfield,** '05, with the Los Angeles Bureau of Power and Light, is field engineer on the construction of the third Boulder Dam-Los Angeles transmission line.

Carlo P. Christensen, '10, engineer with the U. S. Bureau of Reclamation, was recently appointed first assistant to the Director of Power on the Boulder Canyon Project. » » » **George I. Clover,** '28, is foreman of the Induction Motor Department of the General Electric Co., Schenectady, N. Y., and reports the recent birth of a son. » » » Making his hobby also a business, **Charles Cole,** '14, of Ventura is known all over the world as a supplier of parts for model railway constructors. » » » **James W. Coons,** '05, is manager of the Humboldt division of the Pacific Gas & Electric Co. » » » **Daniel K. Coyle,** '25, is Chief Engineer of the Beeson Engineering Co., which specializes in the design and construction of the Diesel and steam power plants. » » » **Hans Leschke,** '35, is also with this concern. » » » **Robinson Crowell,** '95, is now retired after many years of service with the P. G. & E.

Robert L. Dearborn, '33, is engaged in Illuminating and Electrical Construction engineering. His recent work includes the lighting effects for 18 exhibits and buildings at the Golden Gate International Exposition. » » » **Walter Dodge,** '13, is Assistant Vice-President of the Pacific Tel. & Tel. Co. » » » **Charles G. Duffin,** '13, is now General Commercial Agent for the Pacific Tel. & Tel. Co. in Portland, Oregon. Mr. Duffin was formerly engaged as a protection engineer. » » » **George W. Dunlap,** '31, high voltage research engineer with the General Electric Co., reports the recent birth of Barbara Rae. » » » **Paul Dykes,** Ph.D., '34, is a Lieutenant in the Royal Artillery with the British army in France.

Paul Edwards, '37, spent the summer at the New York Fair operating the lightning generator exhibit of the General Electric Company. » » » **Noel Eldred,** '31, was married in December to Miss Gwendolyn Stead. » » » **H. W. Endres,** '12, is now Vice-President of the American Gas and Electric Service Corp., 30 Church Street, New York City.

John H. Ferns, '30, proudly announces the birth of Ronald Hamilton Ferns. » » » **Elmer H. Fisher,** '28, is now manager of the Coast Industrial Gas Co. of San Francisco. » » » **Dick Frey,** '29, is Staff Assistant in the General Plant Department of the Pacific Tel. & Tel. Co. in San Francisco where he is concerned with the maintenance operation of long lines and also coastal, harbor, and emergency telephone stations. » » » **Yuichi Fugimoto,** '14, is Assistant Manager of the Engineering Department, SKF Industries of Japan. » » » **Dick P. Fullerton, Jr.,** '24, is commercial engineer for the New York Telephone Company.

Harry A. Greene, Jr., '24, has been with the Remler Co., San Francisco, makers of radio and sound equipment, 14 years. He now holds the position of Chief Engineer. » » » **R. A. Gulick,** '05, is assistant to the Chief Engineer of the Southern California Edison Co.

J. N. A. Hawkins, '29, who is Transmission Engineer for Walt Disney Productions, is busy developing a new sound recording and reproducing system which

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• • •

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• • •

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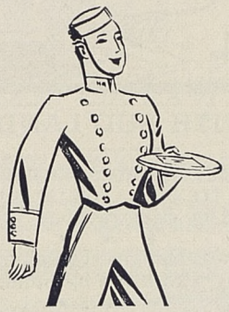

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has increased volume and tone range and provides acoustic prospective. This is to be released for use in 1941. » » »**Ralph M. Heintz,** '20, has returned to Palo Alto and is starting a new business developing and manufacturing electrical and mechanical specialty items. He still retains a directorship in the firm of Heintz and Kaufman, radio manufacturers. » » » **William Hewlett,** '34, and **Dave Packard,** '34, have formed the Hewlett-Packard Company, manufacturers of specialty communication equipment, such as laboratory oscillators, wave analyzers, heat control systems for air conditioning installations, etc. » » » **Norman Hill,** Engr. '34, is with the Royal Air Force in England. He and Mrs. Hill (Elizabeth Loofbourow, '32) now have a second child.

Bob Ingebretsen, '33, is now engineer in production for the Payne Furnace and Supply Co. of Los Angeles. » » » **L. F. Jones,** Gr. '28-'29, is Chief Contact Engineer on Television for the RCA Manufacturing Co. He spoke on "Television" at the Broadcast Engineering Conference held at Ohio State University last year. » » » **James R. Johnson,** '09, is manager of the Drum division of the Pacific Gas & Electric Company in charge of electric, gas, and water service in Sierra Nevada, Placer, El Dorado, and portions of Sacramento counties. » » » **Stanley E. Johnson,** '34, engineer for the Oakland Lamp Works, of the General Electric Co., is the father of a new baby daughter. » » » **J. P. Jollyman,** '03, hydroelectric and transmission engineer for the Pacific Gas & Electric Co., is at present concerned with the design of high voltage transmission lines necessary to connect three new 50,000 kw steam plants to their load centers. During the year he was elected to Sigma Xi.

James T. Langford, '95, manages his own vineyard and walnut grove. He is a Director of the San Joaquin Valley Walnut Growers Association. » » » **Matt Lebenbaum,** '38, is an assistant at the Massachusetts Institute of Technology. » » » **Paul Lebenbaum, Jr.,** '34, is a supervisor in the Electrical Engineering section of Advanced Engineering training with the General Electric Co. » » » **Theodore L. Lenzen,** '27, recently returned from a year abroad, spent principally in Europe, Egypt, Arabia and Bahrein Island in connection with foreign activities of the Standard Oil Co. of California. » » » **Marcel Lissman,** '25, who is a consulting engineer for Western Precipitation Co. and International Pulverizing Co., is spending part of his time at Stanford finishing work for the doctor's degree. » » » During the past year **Charles Litton,** '24, completed arrangements with Mackay Radio whereby the demountable tube and its associated vacuum pumping system that he has developed is being installed in radio transmitting stations of that concern. The Klystron tubes developed in the Physics Department of Stanford University, and now being manufactured by the Sperry Gyroscope Co., for experimental purposes, also make use of the Litton pumps.

Burt McKim, '27, engineer with the Bell Telephone Laboratories, was married during the year to Miss Mary Louise Ulrich of Philadelphia. » » » **Geo. F. Maddock,** '00, is with the Securities and Exchange Commission, Washington, D. C. His work is in connection with the enforcement of the Public Utility Holding Co. Act of 1935. » » » **Robert B. Moran, Jr.,** '36, is in charge of a Seismograph Prospecting Party with the Superior Oil Co., Bakersfield, California. » » » **Siezo Motomura,** '09, is director of Mitsui Busson K. K. No. 1 Miromachi at Tokyo. » » » **Albert G. Mott,** '08, and Mrs. Mott celebrated their 25th wedding anniversary by becoming the first couple to fly around the world. The trip required 169 hours and 22 minutes flying time and was completed in 30 days. » » » **P. H. Mulcahy,** '35, is a sales engineer with the Westinghouse Co. in the San Francisco office. He covers lumber, mining, and the Shasta Dam activities. » » » Richard, son of **Fred S. Mulock,** '15, has transferred to Stanford as a senior in Engineering.

Sorry: '99 to '39

You're right! There just aren't any regular NEWS NOTES in this issue of the REVIEW. In their place you'll find a special section of news on graduates of the Stanford Department of Electrical Engineering.

After all, the boys who work with sparks and radio tubes deserve at least one contact a year with their fellow classmates—and this happens to be it. Lack of space makes it impossible to run both the regular and special NEWS NOTES sections.

Sorry, '99 to '39, but there'll be a double dose of NEWS NOTES for every class in the March issue of the REVIEW.

Ernest L. Neill, '16, is chief of the technical school instruction staff in the Dallas Aviation School and Air College of the U. S. Army at Love Field, Dallas, Texas. » » » **H. Nukiyama,** Gr. '18, has been elected Vice-President of the Denki-Gakkwai, the electrical engineering society of Japan. Dr. Nukiyama is Director of the Research Laboratory of Electrical Communication at Tohoku Imperial University. » » » **A. K. (Pat) Nuttall,** Engr. '32, has been placed by the Metropolitan Vickers in charge of the department concerned with the sale of special research products.

Bernard M. Oliver, '35, is doing television research work for the Bell Telephone Laboratories in New York City. » » » **Dr. Horace Overacker,** '22, is Chief Engineer of the Radio Interference Specialty Co., manufacturers of chokes and other devices for suppressing radio interference in power systems.

Allen A. Patterson, '22, has a new baby girl. » » » **Thomas F. Peterson,** Engr. '24, director of the Cable Works of the American Steel and Wire Co., has made numerous inventions in recent years relating to high voltage overhead and insulated conductors and cables. » » » The **Oregon Journal** of June 4 featured a 12-page section dedicated to the fiftieth anniversary of the first long distance transmission electric power from Oregon City to Portland (14 miles). This achievement was by a company that has since become the Portland General Electric Co., of which **James H. Polhemus,** '11, is general manager, and **O.**

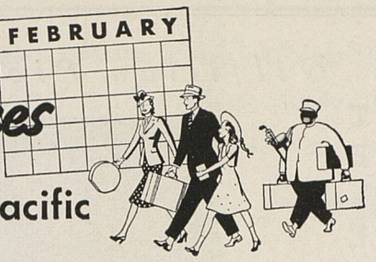
B. Coldwell, '01, is in charge of electric operations.

Although **Harry Rathbun,** '16, one time Elwell fellow, has deserted electrical engineering to become Associate Professor of Law at Stanford, he still finds electrical engineers in his classes in Business Law. » » » **George T. Royden,** '17, senior engineer with the Federal Telegraph Co., Newark, N. J., has been supervising the engineering of simultaneous radio range and broadcast equipment being built for the Civil Aeronautics Authority. » » » **Trevor A. Robinson,** Engr. '38, and Elizabeth H. Duncan, of St. Paul, Minn., were married in July, 1939. » » » **Mabel Macferran Rockwell,** Engr. '26, another holder of the Elwell Fellowship while at Stanford, is now with the Lockheed Aircraft Corporation, Burbank, Calif., engaged in electrical engineering work and in charge of factory research problems. » » » **M. S. Rundel,** '36, is Sales Engineer for the Westinghouse Co. and includes Stanford University as one of his regular points of call.

Edward Sargent, '20, operates as a radio manufacturer under the name of E. M. Sargent Co. » » » **Herbert Scholz,** '15, is Supervising Engineer in charge of the Birmingham Engineering Staff of the Commonwealth and Southern Corp. His brother, **Carl Scholz,** '17, who is with the I. T. & T. Co., was 1939 chairman of the committee on membership of the Institute of Radio Engineers. » » » **Sidney B. Shaw,** '12, automotive engineer for the P. G. & E. Co., is kept busy looking after 2600 motor vehicles in utility service. » » » **T. W. Snell** '11, is a division manager of the P. G. & E. Co., with headquarters at Salinas. » » » **Hans Otto Storm,** '20, radio engineer with Globe Wireless, has published a second novel "Made in USA". His earlier story "Pity the Tyrant" attracted very favorable attention. The summer issue of the Yale Review has published his story "The Two Deaths of Kaspar Rausch" which has been characterized as "an extremely clever, too terribly clever, story." » » » **N. G. Symonds,** '01, Vice-President of the Westinghouse E. & M. Co., is now located in Chicago.

Prof. Albert Leroy Taylor, who was a graduate student at Stanford in 1928-29, is now Dean of the School of Mines and Engineering at the University of Utah.

Curtis R. Walling, '25, is Assistant Professor of Engineering at San Diego State College. » » » **Howard S. Warren,** '98, consulting electrical engineer, is chairman of the American Research Committee on Grounding. He is also a member of the AIEE Board of Examiners, and the AIEE Committee on Power Transmission and Distribution. » » » **W. Webster Wilson,** '08, has for 36 years been manufacturing and selling his own patented tongs and elevators for oil well drilling. His son, **W. A. Wilson,** '37, is now working with him. » » » **Roy Wilkins,** Engr. '27, was elected to Sigma Xi by the Stanford Chapter during the year. » » » **Ira Wood,** '28, is a member of the technical staff of the Bell Laboratories, where he is concerned with network and equalized problems. » » » **George Wright,** '13, has left the Westinghouse Company and started in business for himself as agent for manufacturers of railway equipment.



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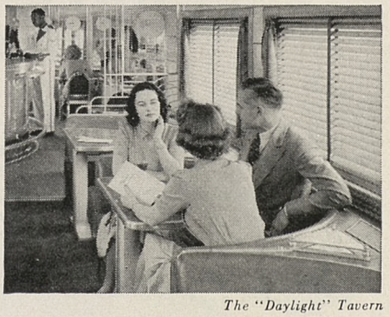
To match the beauty of the Coast Line territory through which the *Daylights* run, many new colors are employed in the car interiors: aquamarine, Pacific blue, horizon blue, seafoam, palm green, mist grey, sunlight yellow, mission tan, driftwood brown. Five different color schemes are used in the chair cars, which are equipped with the latest type reclining chairs, cushioned with foam rubber as soft as air. Windows are enormous, giving you the sensation of being out of doors.



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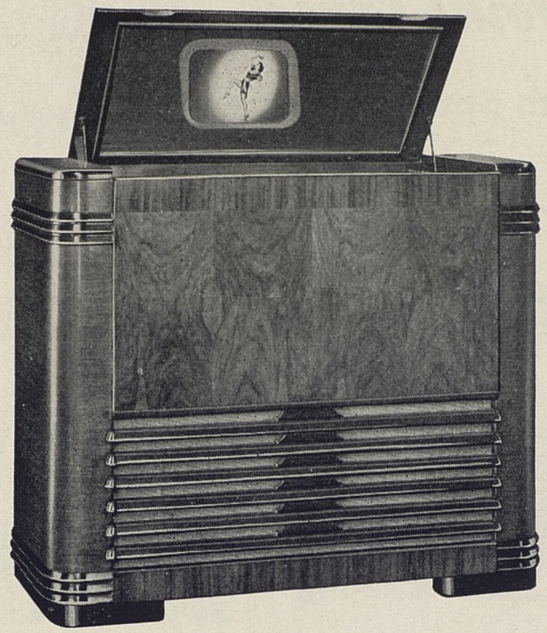

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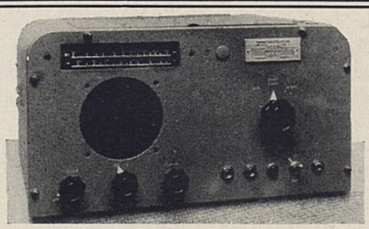

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IN MEMORIAM

Word has been received of the death on October 15 of **Dr. Lester Claude Gregory,** '95, formerly of Pittsburg, California.

« « «

George A. Campbell, '96, president of the Sierra Pacific Power Company of Reno, died suddenly on January 12 following an abdominal operation performed at Doctors Hospital, New York City. Campbell was a life member of the Alumni Association, a member of Stanford Associates, and an ardent Stanford enthusiast. While at Stanford he played baseball, and was the first lefthanded pitcher the baseball team ever had. His fraternity was Alpha Tau Omega.

« « «

Mrs. Gilbert Cox Blasdel (Mabel Clara Ray, '05) died September 24 in Los Angeles. Mrs. Blasdel was a member of Kappa Alpha Theta fraternity. Since her marriage in 1909 she had made her home in Long Beach.

« « «

George A. Scoville, '03, vice-president and general manager of the Stromberg Carlson Telephone Company, died January 14 in Rochester, N. Y.

« « «

We have just learned of the death on November 17 of **Mrs. Levin T. Jones (Ada Allen,** '03). She was married in 1929 to Levin T. Jones, and had been living in Los Altos since that time.

« « «

Dr. Howard Edwin Ruggles, '07, died on December 29 after a lingering illness. He had been professor of Roentgenology at the University of California Medical School and chief of the St. Luke's hospital X-ray staff. He received his M.D. degree in 1913 at Harvard Medical School.

« « «

Walter Winthrop Scott, '16, died December 7 in a Houston, Texas, hospital after a prolonged illness. He had been chief petroleum engineer for the Humble Oil and Refining Company of Houston since 1928.

« « «

Sidney Manon Williams, '28, died in Watsonville September 13. He was a member of Kappa Sigma fraternity.

« « «

Arthur R. Daggett, Jr., was drowned off the coast of Lower California January 13, while on a fishing cruise aboard a yacht. He somehow lost his balance and fell overboard, and efforts to rescue him were unsuccessful. Daggett was a member of Chi Psi fraternity, and made his home in San Marino.

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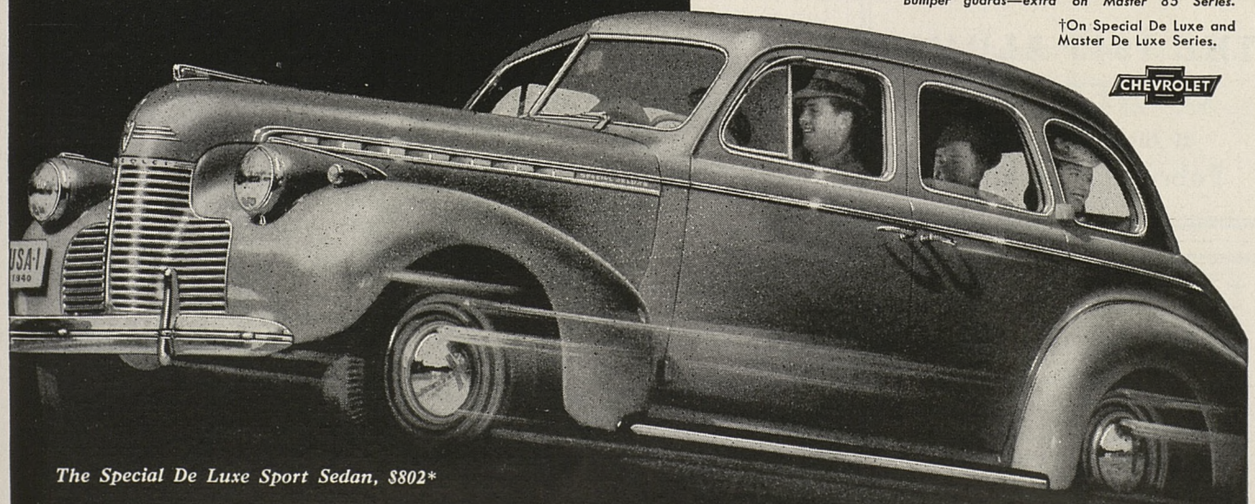

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Among the Alumni

By Robert A. Hamilton
Alumni Director

Stanfordites Meet In Seven Cities

If every member of the Stanford family could make the swing around the country that I have just completed, he would have little doubt of the nation-girdling nature of Stanford's fame, and the nation-straddling stature of Stanford men and women. In this day, even the smallest of colleges can claim national distribution for their product—the alumni. Yet Stanford seems to far outstep even the greatest schools in the widespread activity of its sons and daughters. In each section of the country covered on this trip, the assembled Stanford men and women represented a broad cross-section of the doing, working, acting Americans who are today leading the United States out of the shadow of ten lean years.

Washington

The first meeting of the trip was held in Washington, D. C., at the home of Miss Harlean James, '98. With your Alumni Director, President Wilbur, and the officers of the local Stanford club as guests of honor, more than seventy-five Stanfordites sat down to dinner in the James home. Among those in attendance were William Hopkins, Stanford Professor of Economics now on leave, Captain Harding, a former member of the Stanford faculty, Don Tresidder, '19, newly elected Trustee of Stanford University, and Justin Miller, '11, justice of the U. S. Court of Appeals for the District of Columbia. Mrs. Hopkins, Mrs. Harding, and Mrs. Tresidder were also in attendance.

After an address by President Wilbur and comment by Mr. Tresidder and Mr. Hamilton, the meeting closed with a vote of thanks to President John M. Hager, '15, of the Washington Stanford Club, Secretary Cedric Larson, '34, and Miss James for the superlative handling of the party.

New York City

Second stop on the cross-country tour was New York City, where the local Stanford group sponsored a pair of meetings. The first was a combined stag smoker with the Dartmouth alumni group, with more than seventy-five Stanford men in attendance. Included in the Stanford "stagers" were Dudley Swim, '26, President of the New York alumni group, Will Irwin, '99, Charlie Fields, '95, Al Masters, '23, Don Liebendorfer, '24, Jim Lawson, '25, and your Alumni Director.

Second item on the New York program was the post-Dartmouth game dinner, also held in cooperation with the Dartmouth alumni group. With the first Stanford football victory of the year as a curtain-raiser, the evening was off to a flying start that produced one of the best and brightest Stanford parties of the year. More than a hundred Stanford alumni were in attendance, with a vote of thanks going to President Swim, Secretary Jim Reynolds, and Treasurer Ben Eastman for the arrangements.

Philadelphia

Spot three on the tour was Philadelphia, where a large group of Stanford men and women gathered at the Arcadia Restaurant for a Stanford dinner meeting. Under the leadership of Hammie H. Holt, '27, President of the Philadelphia Stanford Club, and Harriet Worrell, '23, a fine and enthusiastic meeting was held.

Pittsburgh

The metropolis of western Pennsylvania took fourth position on the tour when a number of alumni gathered for a special meeting at the Roosevelt Hotel. With only fifty alumni in the Pittsburgh area, the attendance was small but enthusiastic. Feature of the meeting was a motion picture visit to the Stanford campus and several of the fall's football contests.

Chicago

Moving west, the fifth meeting of the trip was held in Chicago, where a large and eager group of Stanford men and women gathered to hear President Wilbur speak.

Denver

The Denver meeting, held at the University Club, brought out more than seventy-five Stanford alumni for one of the best meetings of the trip. Under the leadership of Wayne Bannister, '33, President of the Denver Stanford Club, a full program of speeches, motion pictures, and comment was arranged. The Denver crowd took top honors for enthusiasm, showing great interest in the future plans of Stanford.

Salt Lake City

Final meeting of the trip was at Salt Lake City, where a meeting was held in the auditorium of the Tribune-Telegraph Building. In the absence of President Ray Butler, '30, of the Salt Lake City Stanford Club, who was ill, the meeting was arranged by Dr. Gustav A. Schulte, '03, and Grant Evans. Talks, motion pictures, and comment were on the schedule.

Final Report On Big-Game

From Detroit comes a late but welcome report on the Big Game party in the auto-

(MORE—on Page 28)

ROTH TO SPEAK!

Al Roth, President of the San Francisco Employers Council and a famed Stanford graduate, is to be one of four featured speakers on the "American Town Hall Meeting Of The Air" program, scheduled over stations of the National Broadcasting Company blue network on February 22nd. The program will be a special one sponsored by Rotary International, of which Mr. Roth is a past president. Stations scheduled to carry the program in California include the following: KGO, San Francisco; KECA, Los Angeles; KFSD, San Diego; KTMS, Santa Barbara, and KWG, Stockton.

STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

FEBRUARY, 1940

Vol. XLI No. 6

THE STANFORD ALUMNI ASSOCIATION

Henry L. Loud, '13
President

Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

Of first importance in campus news this month has been the Board of Athletic Control. Here, in a recent picture, are the men who make up that board (front row, left to right), Wesley J. Howell, Dr. Thomas A. Storey, Professor William B. Owens, L. R. Weinmann, and Dr. J. P. Mitchell; (standing, left to right), Al Masters, Stan Hiserman, Walter Ames, Hamp Pool, Larry Livingston, and Ken Cuthbertson. Photo from 1940 Quad.

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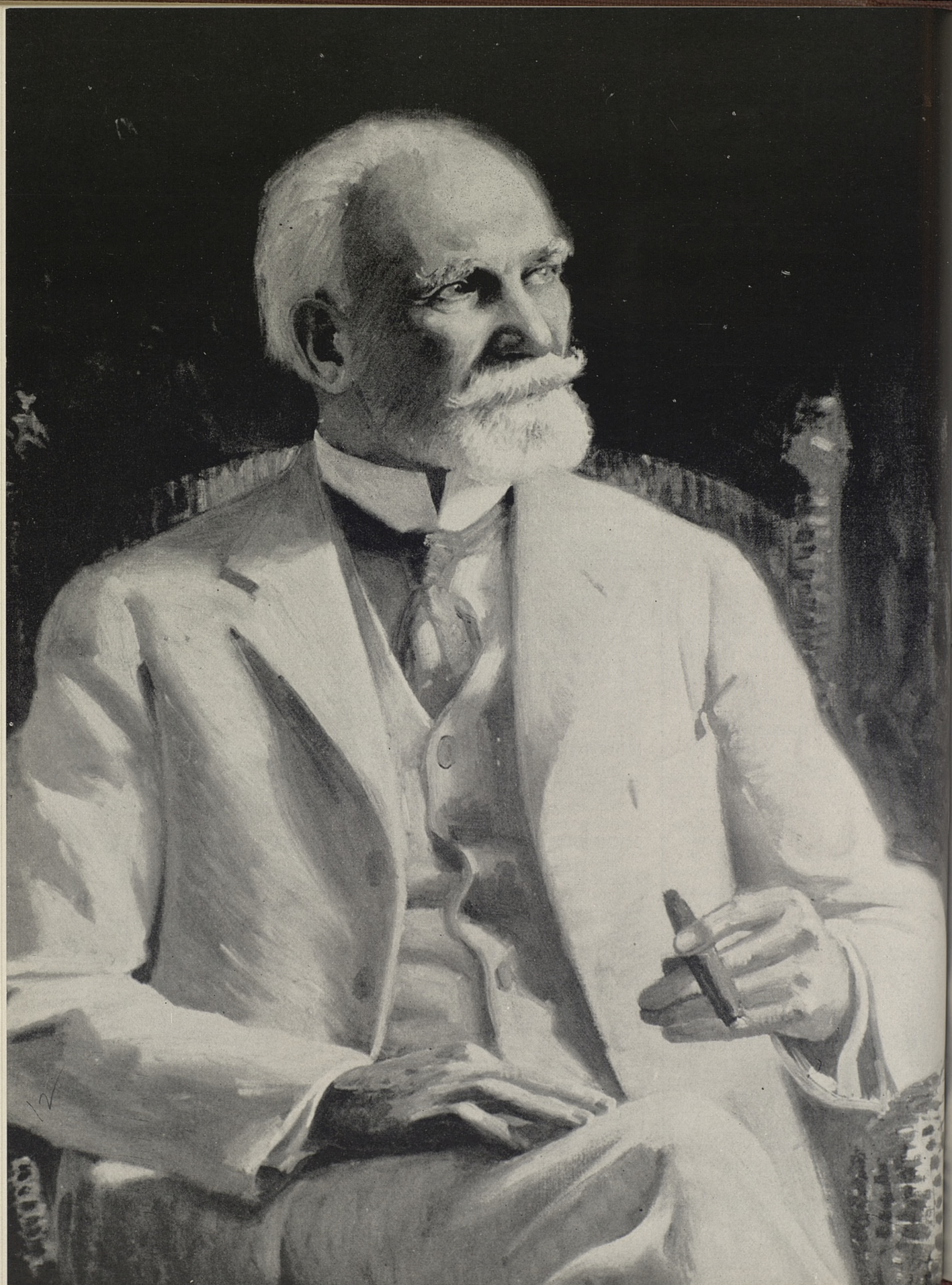
The present issue of the REVIEW is devoted largely to a "facts and photos" report on the past performance and present status of Stanford's Department of Electrical Engineering. It represents an attempt to adapt the "Stanford On The Job" series, which have proven so valuable in the past, to the limited space of the present volume. In an effort to produce a well-rounded magazine, the special material has not been lumped in one section. Wherever it appears, however, it will be found under the heading: "Electrical Engineering". The thanks of the editor go to Professor F. E. Terman, Executive Head of the Department of Electrical Engineering, for his able assistance and fine cooperation in the preparation of this issue of the REVIEW. It is the hope of the editor that it may eventually be possible to cover one Stanford department in each issue of the REVIEW, an arrangement which should produce closer contact between the various alumni branches of the Stanford family.



Design For Lightning!

by H. H. SKILLING and W. G. HOOVER

With "tame" lightning as their instrument, Professor Hoover and his associates are learning how to control the raging fury of the wild and unruly lightning of the thunder cloud. Spectacular as a storm, the new equipment is as practical as an umbrella. Through its flashes of flame, man is making one more step towards the control of natural forces.

Stanford's Ryan Laboratory is maintaining its position in the front line of high-voltage research by the recent completion of a two-million-volt generator of tame lightning.

The new generator will make possible important extensions in the research program of the laboratory. It will also be an important tool for commercial testing. The commercial value of the lightning generator is so great that the University has been aided in financing its construction by the cooperation of the Pacific Electric Manufacturing Company (Joseph S. Thompson), the K. P. F. Electric Company (A. J. Pahl '03), and the Gardner Electric Manufacturing Company (S. M. Gardner and D. G. Taylor). Other electric manufacturing and utility companies in the western states are also planning to make use of the new equipment.

There are two ways to learn about lightning. One is to watch wild lightning in the sky; to photograph it and measure it if possible. The other is to work with tame lightning in the laboratory, where it is easily controlled and measured at will.

The engineer whose job it is to protect a power system from lightning must know about wild lightning. He must know how many storms are likely in his region, how severe they may be, and what time of year they occur. He must know the probable magnitude of electric waves and surges that will be produced on his system by lightning. And he must know the probable duration of a flash of lightning. How fast is "as fast as lightning"?

It is equally important that he know the strength of each part of his power system. What lightning voltage will each element withstand with safety? The answer to this question is complicated by several conditions.

The ability of a lightning wave to do damage depends first on its voltage. But a short wave is less dangerous than a wave of long duration. (By "long duration," one means a surge that lasts as long as a thousandth of a second.) And a wave that rises suddenly to a crest and then diminishes gradually will behave differently from a wave of moderate rate of rise, even though the crest voltage and total duration be the same.

Experiment is necessary to gain the required information. Equipment must be tested; wave shapes must be studied; voltages, rates of rise, durations, must all be investigated. It is obvious that an engineer cannot wait for a lightning storm to test his equipment with natural lightning, so he generates his own lightning in the laboratory. That is what Stanford is now equipped to do.

First sparks from the new generator were produced in December. The crash of the discharge echoed through the laboratory building with surprising vigor. Twenty-five kilowatt-seconds is not an impressive amount of energy as it flows slowly into the electrostatic condensers of the lightning generator during the charging period. It passes through large rectifying vacuum-tubes with an average current flow of less than forty milliamperes. The time for charging is about fifteen seconds.

But when that same energy is suddenly released, at the push of a button by the operator, the power of the discharge at its crest is more than a million kilowatts. For one or two millionths of a second the power is greater than that of the Pacific Gas and Electric Company's entire system—but in a thousandth of a second the stroke is all over and the generator must be recharged for another test.

The new generator stands in the middle of a large open space in the north end of the Ryan Laboratory. Many feet of clearance are required on all sides and above—a need that was anticipated and provided for by the far-sighted designers of the laboratory. Along one wall are the transformers and rectifiers for charging the generator, the high-speed cathode-ray oscillograph for recording its action, and a control desk for the operator. A few feet away stands the two-million volt set of sixty-cycle transformers that will be used in conjunction with the impulse generator for certain tests.

CHARLES DAVID MARX: 1857-1939

In no case was the title—"Man of Stanford"—more richly deserved than in the case of Charles David Marx—engineer, public servant, civic official, teacher, friend, and Stanford man. Called to the University in 1891, Professor Marx became one of the charter members of the "Old Guard"—those genial and forceful men whose teaching matured the young University under the leadership of David Starr Jordan. As Vice-President of the University until his retirement in 1923, as key member of many University committees, as builder of Palo Alto's civic government, as consultant on many a famous engineering project—Professor Marx carved his name in the most enduring granite of time. But it was as a teacher and a friend that "Daddy" Marx gave to his University his greatest service. No man whose youthful hand was moved by the powerful fingers of the great engineer will ever forget the controlling force of Professor Marx in the lives of those he taught. Proessor Marx died, in his 82nd year, on the last day of 1939. His passing, in the words of President Wilbur, meant the passing "of one of the real pillars of Stanford University." "Daddy" Marx was no Stanford graduate. Yet, of all men, he deserved the title: "A Stanford Man!"

FROM A PAINTING BY: S. H. WAINWRIGHT, JR.

The principle of operation of the lightning generator is very simple. There are twenty electrostatic condensers. These are charged to 100,000 volts each. They are then connected in series, so that the total voltage is the sum of the twenty individual voltages, and they discharge with a force of two million volts. That is all.

Operation is automatic. Rearrangement of the circuit is brought about by the sparking of twenty-two sphere-gaps in the proper order, and with the last spark the entire voltage is applied to the test specimen. The accompanying circuit diagrams indicate the method used. At the bottom is shown the complete circuit (somewhat simplified, to be sure, and shown for five units instead of twenty). At the top is shown the part of the circuit that is active during the charging process: the sphere-gaps are not shown in this diagram because they do not carry any current while the condensers are charging, and the resistances are neglected because the condensers charge through them just as if they were not there. In the middle is the discharge circuit: all of the sphere-gaps have now sparked and so will carry current as well as if each one were a switch that had been closed: the resistances are still there, but do not appear in the diagram because they carry a negligible current during the short life of the discharge stroke.

When the operator is ready for lightning to flash from the fully-charged generator, he pushes a button that sends an impulse of a few thousand volts in on the trip circuit, as shown. This gives the necessary boost to spark across a gap that is already charged to the verge of breakdown, and when that gap has flashed every other gap is over-stressed and they all spark in succession. The test specimen is then exposed to the fury of the artificial lightning.

The new "impulse generator" will produce an electrical surge as great as the waves on power lines that result from lightning. It will give a two-million-volt impulse. And the surge that it gives is tame lightning; it is under perfect control. The magnitude, the duration, the rate of increase of the generated wave, can all be varied at the will of the operator. Perhaps its greatest distinction from natural lightning is that it can be made to strike when and where one wishes, and as often as desired.

The tame lightning can be made to do remarkable and spectacular tricks. It will split timbers. It will explode wires. It will crash through space in a vivid, thunderous ten-foot spark. But during working hours it is used to test electrical equipment for the purpose of determining the ability of the equipment to withstand natural lightning.

How much will a given piece of apparatus stand after it has been installed in service? Insulators, bushings, arresters, oil switches, disconnect switches, power transformers, instrument transformers, capacitors, reactors, high-voltage fuses—in fact, almost every piece of equipment for a power system can be and should be tested. Most modern specifications require this "impulse" testing as a routine matter, for if an insulator or a transformer or a switch is not safe when there is lightning it is not safe enough.

It is only natural that the most careful protection against lightning is in the electrical industry. There is nothing so susceptible to lightning as a high-voltage transmission line; its miles of metal conductors are suspended high above the ground, exposed to any passing storm, and if they are struck they carry the lightning current direct to the power house where it can do the most damage. In spite of their exposed position, lightning *must* not strike the power lines.

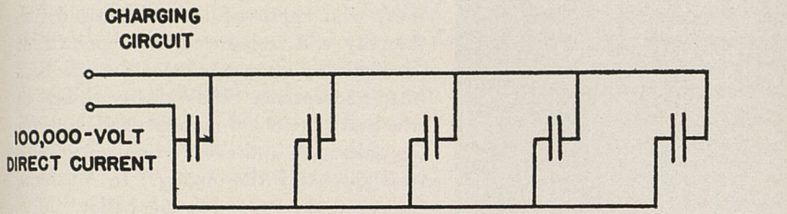
Essentially, the method of their protection is equivalent to placing lightning rods on top of the power line. On the Boulder Canyon line to Los Angeles, for instance, the uppermost arms of the great steel supporting towers stand forty feet above the three cables that carry the power. These high points will help to protect the power cables from lightning, but they are effective only near the towers, and leave several hundred feet of line in each span still exposed. So heavy copper wires are strung along above the power line, supported on the tops of these towers-upon-towers, forty feet clear above the main conductors, for the sole purpose of catching lightning that would otherwise threaten the power line itself. When these protective wires are struck the lightning current is carried through the tower structure to an elaborate system of buried wires, and so safely to ground. The Boulder Canyon line has been struck by lightning hundreds of times in its short life, and every stroke has been disposed of safely.

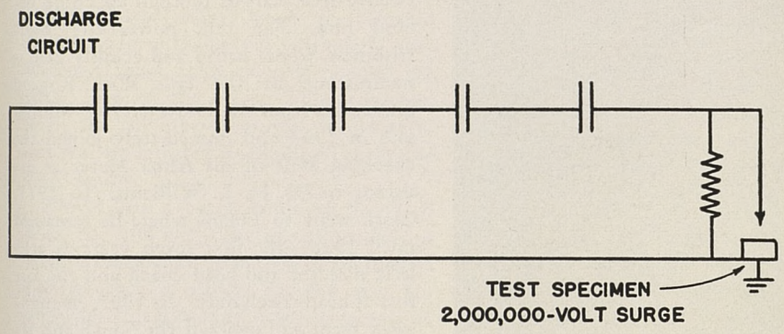
This is just the beginning of lightning protection, however, for few lines (if

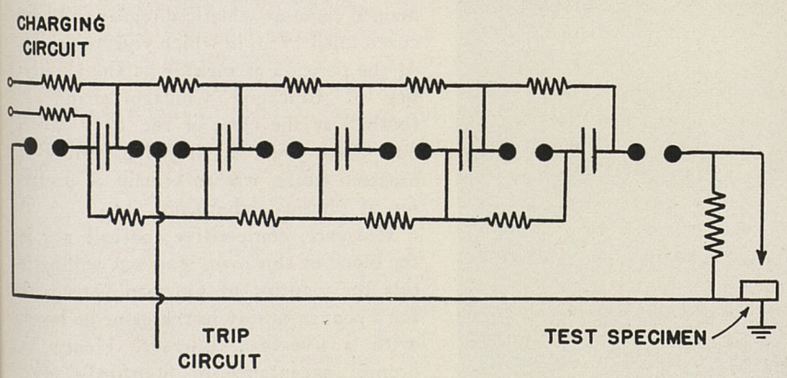
(MORE—on Page 25)

How To Make Lightning!

Though it's probably not the sort of trick you'd like to try some evening in your workshop, it is perfectly possible for man to make lightning. Actually, the operation is simple. The equipment at Stanford consists of twenty electrostatic condensers. In the first stage of the experiment, the condensers are charged to 100,000 volts each. They are then connected in series, so that the total voltage is the sum of the twenty individual voltages. When this voltage is loosed by a trip circuit of a few thousand volts, two million volts of power are discharged. That is all!







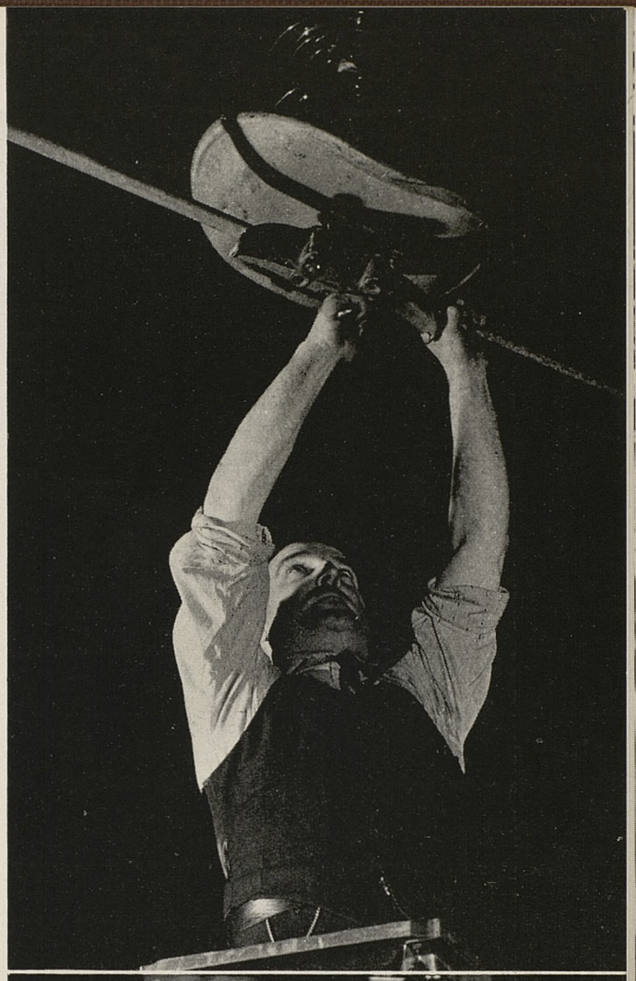
In the diagrams above, the operation is shown in simplified form.

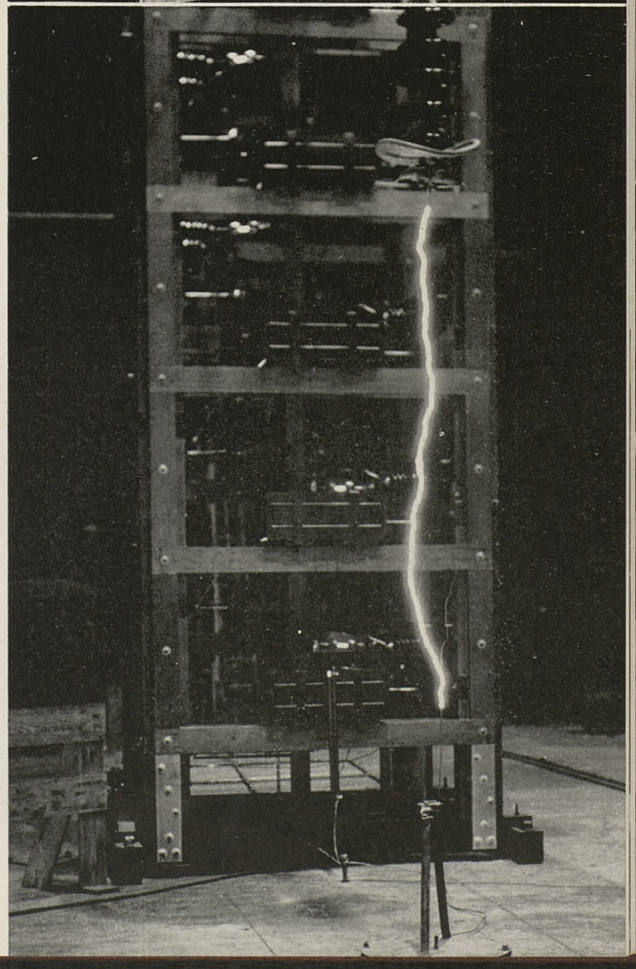
In the charging circuit (top, above) a 100,000-volt direct current charges the electrostatic condensers. (For purposes of simplification, five units are shown instead of twenty.)

In the discharge circuit (center, above) the sphere-gaps have sparked and now act as closed switches. The result is the piling up of each individual 100,000 volt charge into a total surge on the test specimen of 2,000,000 volts.

The third diagram (bottom, above) shows the complete apparatus. The charge is released on the press of a button by the trip circuit which sparks the gap in one of the units. As the other nineteen gaps are already charged to the verge of a breakdown, the flash of one gap overstresses all the others and they spark in quick succession.

The result is the tame lightning bolt (right) flashing ten feet through space. Under control of laboratory workers, the tame lightning can be made to flash at will. Connected to electrical equipment (above) the flash of power subjects the equipment under test to the strain of a lightning flash. Under laboratory conditions, the equipment can be tested at will. If it holds up, it is fit for use in the nation's power plants. If it does not, the ingenuity of America's scientists will fashion new equipment able to stand the strain.





Coach Shaughnessy of Stanford

"I believe Stanford offers the greatest opportunity for a football coach in the country. I am completely sold on the University, its people, and its point of view on football."

"Two phases of football fascinate me—first the human phase, the part football can and should play in the development of character, and second, the scientific problem of football strategy."

by DON LIEBENDORFER

Clark Daniel Shaughnessy, recognized by all coaches as one of the most progressive minds in the game and by many as the leading strategist, succeeds Tiny Thornhill as head football mentor at Stanford.

The Board of Athletic Control, in its January 7 meeting, voted unanimously to recommend Shaughnessy to President Wilbur, who approved the recommendation heartily and announced the appointment immediately upon receipt of the new head man's acceptance. Individual members of the board presented favored candidates for consideration and every name mentioned was discussed thoroughly. In the end, however, there was but one ballot.

Shaughnessy comes to Stanford with twenty-five years of football coaching behind him. The tall, powerfully built Irishman, whose broad and crinkly grin is reminiscent of the late Will Rogers, graduated from the University of Minnesota in 1914 and immediately joined the coaching staff of his Alma Mater as assistant to Dr. H. L. Williams. In 1915, Clark went to Tulane where he remained until 1926—the first seven years as athletic director and head coach and the last five as head coach only. In 1927, Shaughnessy went to Loyola of the South and remained there as athletic director and head coach until 1933, in which year he accepted the position as mentor at the University of Chicago. Chicago abandoned football at the close of the 1939 season but Clark with an ironclad tenure of nineteen years, was to remain as professor of physical education.

However, competitive football was in the blood of this man, who was willing to toss the security of nineteen years aside for a chance to stay in the game he loved, with a five-year contract. Hence his prompt acceptance of Stanford's offer. The new coach says of the situation on the Farm, "I believe Stanford offers the greatest opportunity for a football coach in the country. I am completely sold on the University, its people, and its point of view on football."

Shaughnessy's history at Tulane is a tip-off on his ability as a builder. When he went to the southern institution in 1915, Clark found anything but an encouraging set-up. There was no stadium —only one rather poor practice field. Tulane had no schedule and the athletic department was in debt. In 1915, Shaughnessy's first year there, his teams played

to a total of some 7,500 spectators. In 1926, his last year, Tulane had become the number one team in importance in the South, had the largest stadium, and drew the largest crowds. Thirty-five thousand people saw the last game a Shaughnessy-coached Tulane team played.

Clark's 1925 Tulane eleven was undefeated and was rated by many critics as the national champion. It was the first southern team to be invited to the Rose Bowl but the president of the university declined on the grounds that Shaughnessy's team was too small—averaging 168 pounds per man. The new Indian mentor declares that this refusal to play in the Rose Bowl was one of the major disappointments of his career. However, the 1925 Tulane team also furnished the big Irishman with the greatest thrill of his athletic associations when it defeated Northwestern University, although outweighed more than twenty pounds per man. Ten of the eleven Tulane starters went the full sixty minutes. Northwestern was undefeated in the Big Ten in the 1925 season.

Never has a coach come to Stanford with the 100 per cent recommendations which, unsolicited, preceded Shaughnessy. Fellow coaches, players, faculty men (in physical education and other departments as well) were unanimous in saying that he is a high type man, an inspirational leader, and a superb teacher. It requires only five minutes conversation with Clark to convince one that he will fit into the Stanford picture beautifully. He is quiet, soft-spoken, and reserved until his favorite topic—football—is mentioned. That breaks the ice and the big fellow changes completely. Out comes that broad, attractive grin, a pencil, and an old envelope and you are spellbound as you listen to ideas on the gridiron game. He has a logical answer for every question and soon you cease to marvel at the fact that the Chicago Bears, using an attack designed by Shaughnessy, broke every offensive record in their professional league last season.

We asked Clark, "What style of offensive football do you teach?" His answer was very interesting and most satisfactory.

"It is almost impossible to answer this question," he declared. "I like to use any style that fits the men at my disposal. I believe that a coach should fit his system to the material at hand rather than stick doggedly to the same type of plays year

(MORE—on page 26)

"Thou Shalt Nots" for Alumni

In the interest of clarifying the recent legislation enacted by the Pacific Coast Intercollegiate Athletic Conference, the following specific interpretations have been released by the Commissioner's Office for the information of university alumni and high school and junior college students. The following rules are not retroactive, but do become effective immediately. They represent only a part of the program adopted by the Conference at its recent meeting.

RULE: "Except as specified herein, entertainment of high school or junior college athletes by members of the Conference or their representatives or alumni is forbidden. Violation of this rule shall render the athlete or athletes involved ineligible at the institution whose representatives or alumni are involved in the violation. This rule shall not preclude entertainment of such athletes by a Conference institution on its own campus, when they are present for the purpose of athletic competition with the institution's own team."

INTERPRETATION: "The word 'entertainment' as used in the foregoing rule includes banquets, week-end excursions and other outings, trips to visit college campuses, complimentary tickets to athletic contests and other events, and similar means of influencing promising athletes toward one particular institution."

RULE: "Trips by athletic officials or coaches for the purpose of recruiting are forbidden. When athletic officials or coaches are on trips, they must not interview high school or junior college athletes. A visit to a high school or junior college athlete or his family by an athletic official or coach, unless he is a personal friend, can generally be interpreted only as recruiting."

INTERPRETATION: No change was made in the rule permitting athletes to receive:

(1)—Scholarships awarded by the institution on a competitive scholastic basis in competition open to athletes and non-athletes alike.

(2)—Loans made to a student by the institution in which he is enrolled, under regulations applicable to all students alike.

(3)—Grants in aid for the payment of tuition from funds received by the institution, not exceeding the amount agreed upon by the conference for the equalization of differentials in tuition between the member institutions.

However, amendments to the rules provide that such loans (2) and grants (3) shall be made by the student's institution on the basis of need, after investigation and approval by the regular committee for the granting of such aid to all students, and that athletic participation shall not be a condition for such aid.

The amendments further provide that those grants in aid which are authorized by the rules cannot be made:

(1)—By the institution through cancellation of the payment of tuition.

(2)—Directly or indirectly out of athletic, Associated Student or institutional funds, except through competitive scholarships as specified in the preceding paragraph. "Directly or indirectly" as used herein shall be construed to include payments from funds derived from athletic, Associated Student or institutional sources, whether routed through other committees, officers, or agents of the institution, or other organizations or individuals (alumni or otherwise), or through the general funds of the institution. "Athletic funds" shall include funds secured by "subscriptions" or "donations" in return for which tickets or admissions to athletic events are given to the "subscriber" or "donor" as an inducement to subscribe or give.

Your Post-Graduate Course In Modern Living

The 1940 Alumni Conference!

The Stanford Alumni Conference is YOUR opportunity! It is your opportunity to keep in contact with this swiftly changing world! It is your opportunity to tune in on the newest styles in thought and action! It is your opportunity to keep "up to date" in YOUR education! It is—in short—your opportunity for a post-graduate course in modern living. Mark February 17th and 18th down on YOUR calendar now as MUST dates!

That sheep-skin looked mighty good, didn't it, that day you marched down the aisle and up on the steps of the platform of the Memorial Church. Or—for the benefit of those lucky younger grads—make it the green turf of the Frost Memorial Amphitheater.

In any case, that diploma of yours looked mighty fresh. The paper was crisp and new. The ink was sharp and clear. The ribbon, brilliant in its shade of cardinal.

Have you looked at that bit of sheep-skin lately? There's a good chance its colors are fading, its edges torn, its ink dulling.

That education of yours can grow dull also!

Have you been keeping up the shine on your ideas?

Have you taken time to clear away the rubbish of accumulated thought from the channels of your mind?

The Alumni Conference offers you the best broom in the world for that clean-up job. On its aggenda are brilliant men, ready and willing to help you sweep away the cobwebs of disused ideas. On its platform will be brilliant speakers, ready and willing to shine up that old education of yours as good as new with a quick once over lightly.

It's hard to pick from the list, it shines with so much interest for every Stanford man and woman, but consider these samples of the sort of fare you can expect.

There's Professor Bush of Journalism, speaking on Public Opinion polls, those uncanny forecasts that tell us what we're going to do before we do it.

There's Professor Fagan, that brilliant young economist, taking the lid off the national pump to give you a good look at the priming activities.

There's the panel—Buck, Chapin, Fisher, Guerard, Harris, and Stuart, all gathered to give you an unrehearsed and straight-from-the-shoulder report on "Can Europe Keep the Peace."

There's Professor Swain, with a round-up of Stanford's remarkable scientific successes of the past year.

Best of all, there's a full report from Professor Lutz, a report that comes straight from the history-fronts of Europe—Germany, Finland, Russia, Sweden, Italy, England, all of them visited by Professor Lutz within the past few months.

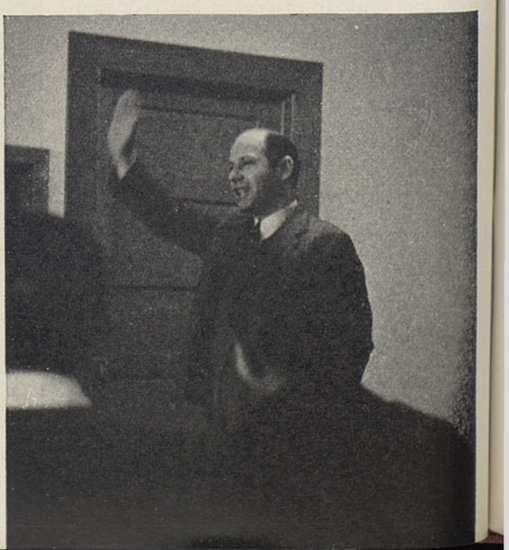
There's all that and more—lightning demonstrations, a display of Stanford authors, a motion-picture discussion group—a line-up of men and subjects to put you on your intellectual toes for months to come.

And it's all your's at remarkably low cost!

If you're a paid-up member of the Alumni Association (annual or life) the conference comes to you as a service of your association. We want you to be our guests at this banquet table of post-graduate education. The only charge for paid-up alumni will be the banquet ticket

(MORE—on Page 27)

Of growing fame among Stanford students of recent years are the art lectures of Professor Daniel M. Mendelowitz (left). Professor Mendelowitz, Assistant Professor of Art and Education, will take the modern motion-picture as his theme at the Alumni Conference.



Leland T. Chapin (right) as famed as a friend as he is as a teacher, will take part in the panel discussion of "Can Europe Keep The Peace?" Just back from an European trip, Professor Chapin will be in a position to give words of authority on the subject.

HERE ARE THE SPEAKERS AND SUBJECTS!

Saturday, February 17th

1:00 P. M.—*Displays:* Stanford Authors and Their Work, Lobby, Memorial Theater.

1:00 P. M.—*Registration:* Lobby, Memorial Theater.

2:00 P. M.—*Opening Address:* President Ray Lyman Wilbur, Auditorium, Memorial Theater.

2:30 P. M. to 4:30 P. M.—*Panel On European Situation:* "Can Europe Keep The Peace?" Interlocutor, Philip W. Buck; commentators, Leland T. Chapin (Speech and Drama), Harold H. Fisher (History), Albert Guerard (Literature), David Harris (History), Paul C. Smith (General Manager, San Francisco Chronicle), and Graham Stuart (Political Science), Auditorium, Memorial Theater.

4:45 P. M. to 5:45 P. M.—*An Hour Of Science:* Opening address by Dr. Robert E. Swain. Brief talks and demonstrations by Dr. Felix Bloch, Professor of Physics, Dr. James H. C. Smith, staff member Carnegie Institution and (by courtesy) Associate Professor of Chemistry, and Dr. James Murray Luck, Assistant Professor of Bio-Chemistry; Auditorium, Memorial Theater.

Sunday, February 18th

11:00 A. M.—*Church Service:* Special service for visiting alumni at the Memorial Church, with David E. Trueblood, Chaplain of the University and Professor of Religion, as the speaker. The subject: "Lay Religion!"

1:00 P. M.—*Registration:* Lobby, Memorial Theater.

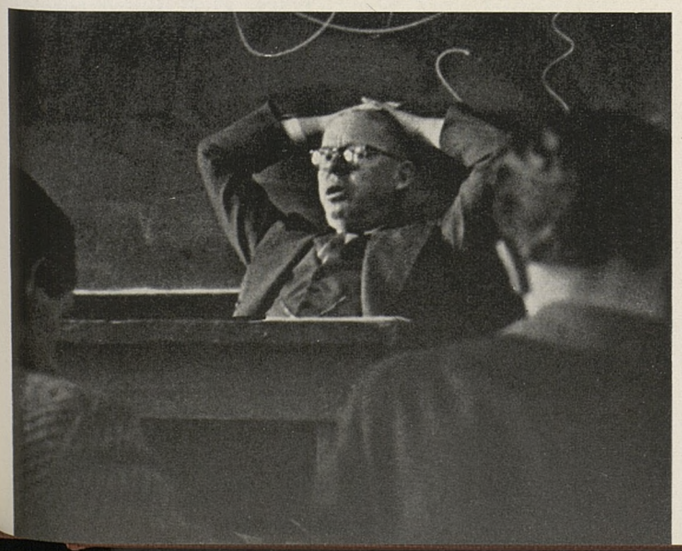
2:00 P. M. to 3:00 P. M.—*First Discussion Period:* (1)—"Third Term or Third Party, or Conservatives Minus Conservatives"—Thomas S. Barclay. (2)—"Current Financial Problems"—George W. Dowrie. (3)—"South American trade Problems"—Eliot G. Mears and Percy A. Martin. (4)—"The Movies As an Art"—Daniel M. Mendelowitz.

3:15 P. M. to 4:15 P. M.—*Second Discussion Period:* (1)—"Public Opinion Polls: Taking The Public's Pulse"—Chilton R. Bush. (2)—"Looking At The Victorians Through The Telescope of Today"—John W. Dodds. (3)—"The Supreme Court In Transition"—Charles Fairman. (4)—"Radiology Comes Of Age"—Robert R. Newell.

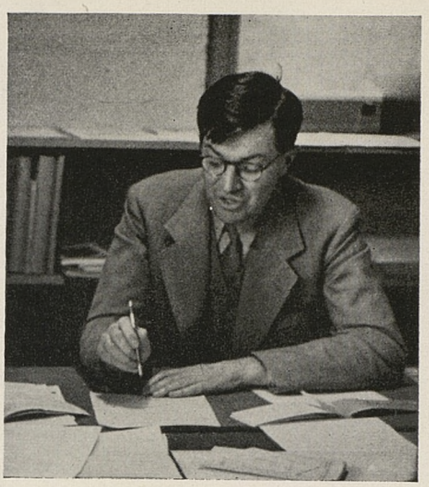
4:30 P. M. to 5:30 P. M.—*Third Discussion Period:* (1)—"Pump-Priming Expenditures"—Elmer D. Fagan. (2)—"American Merchant Marine, Whither Bound?"—Roger Lapham. (3)—"Some Recent Criticisms of Intelligence Testing"—Lewis M. Terman, and "The Evaluation Movement and the Reaction Against Measurement In Education"—Ernest R. Hilgard.

3:30 P. M. to 5:30 P. M.—*"Tame Lightning" Demonstration:* Ryan Laboratory, under the direction of Frederick E. Terman, and H. H. Skilling.

6:30 P. M.—*Banquet:* Women's Gymnasium, with Dr. Ray Lyman Wilbur as the toastmaster, and Ralph Lutz as the guest speaker.



Famed as an expert on South America, Professor Percy A. Martin (Left) will discuss that most important of all subjects to American exporters at the present time: What is the chance for American business in South America?



In charge of the "tame lightning" demonstrations, a feature of the Alumni Conference program, will be Professor F. E. Terman (above), Executive Head of the Department of Electrical Engineering.

ALL THE FACTS!

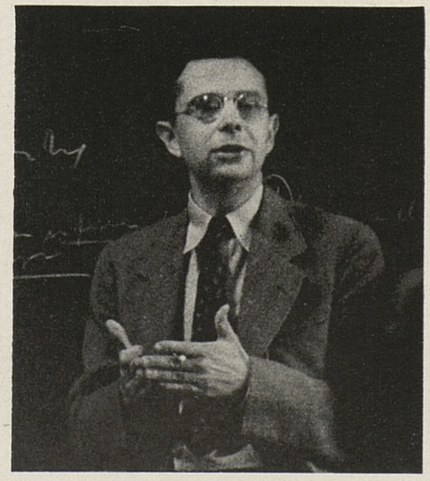
WHAT: The 1940 Alumni Conference, your post-graduate course in the problems of modern living.

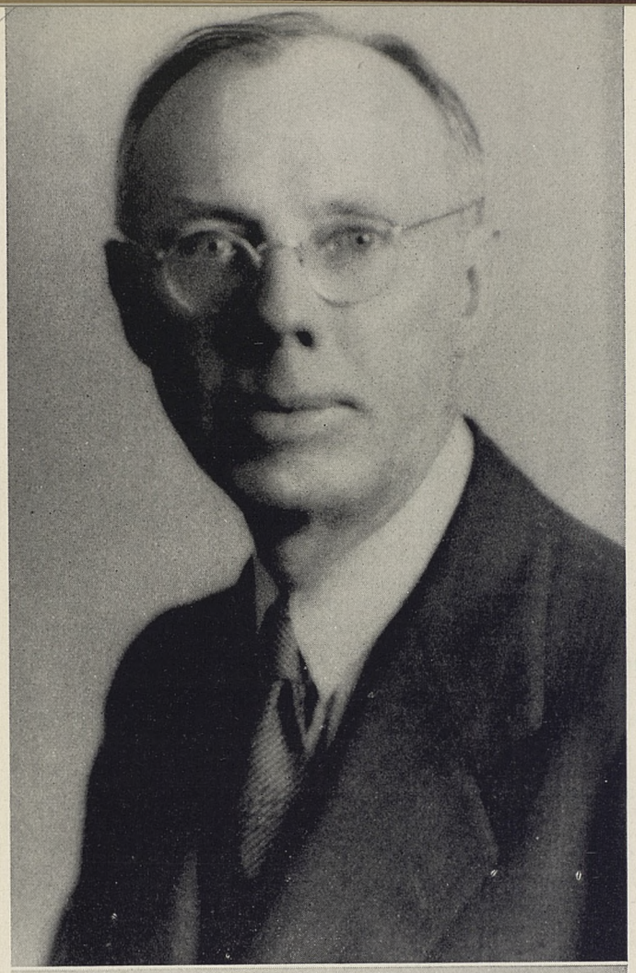
WHEN: Saturday, February 17, 1940, 1:00 p. m. to 5:45 p. m. Sunday, February 18, 1940, 11:00 a. m. to 10:00 p. m.

WHERE: Registration in lobby of new Memorial Theater. Sessions in various rooms (see program for details). Banquet in Women's Gymnasium.

HOW MUCH: For members of the Alumni Association: Conference—no charge; Banquet—$1.15. (Members must make reservations at Alumni Office, Administration Building, before February 14th.) For non-members of the Alumni Association: Conference—75 cents; Banquet plus conference—$1.50. Non-paid members of the Alumni Association must buy a combination conference-banquet ticket to attend the banquet.

Off will come the lid of the national financial pump as Professor Elmer D. Fagan (above) takes a look at pump-priming expenditures and reports on whether they stimulate or retard recovery.





GEORGE H. BRAGG, '02

The record of George H. Bragg, '02, reads like a cross-section of California power development. Construction, experimentation, development, and maintenance—Mr. Bragg has had a share in all those branches of electrical engineering.

The record!

1901—With Bay Counties Power Company on construction of Colgate hydro electric development.

1902—With Stanley Electric and Manufacturing Company in experimental department.

1903—With Valley Counties Power Company in charge of construction of De Sabla hydro electric development.

1904—Chief Draftsman for California Gas and Electric Corporation in charge of design of 60 KV oil switches, substations, powerhouses, and lines.

1905—Superintendent of the Electra District, Pacific Gas and Electric Company.

1907—Assistant to the Operating Engineer of the Pacific Gas and Electric Company, in charge of power house and substation operation and maintenance.

1912—And up to 1940, Engineer of Maintenance in charge of hydro electric power house maintenance of the entire Pacific Gas and Electric system comprising 39 hydro electric power houses in Northern California, aggregating more than one million horse power in generating capacity.

EARLE A. CRELLIN, '11

Assistant to Mr. Bragg in the Maintenance Division of the Pacific Gas and Electric Company is another Stanford man—Earle A. Crellin, '11. Of interest in Mr. Crellin's career—marked by periods with General Electric, Portland, Eugene and Eastern Railroad, and Great Western Power Company—is the fact that in every case since 1914 his immediate superior has also been a Stanford man. The record is as follows:

1920-22—Under Frank G. Baum, '98, as consulting engineer on design of hydro electric plants on Pit River Development project for Pacific Gas and Electric Company.

1922-24—Under J. P. Jollyman, '03, as assistant engineer in the P. G. and E.'s Division of Hydroelectric and Transmission Engineering on design of new hydro electric plants.

1935-36—Under P. M. Downing, '95, as technical assistant to First Vice-President and General Manager of P. G. and E. system.

1936-40—Under George H. Bragg, '02, as assistant engineer of maintenance.

Mr. Crellin is past chairman of the American Institute of Electrical Engineers, San Francisco Section, Past President, Engineers Club of San Francisco, Past President, San Francisco Electrical Development League, and author of "Hydroelectric Power Stations" and co-author of "High Voltage Oil Circuit Breakers".

Two In A Company!

Continuing:
STANFORD SUCCESS STORIES

Electrical Engineering

Developments In "Double E"

by F. E. TERMAN, '20
Professor of Electrical Engineering

The Department of Electrical Engineering can look back upon a year marked by continued steady advance towards a position of high value and merit. In the past quarter, 38 students have been enrolled in the department for graduate work, an enrollment that places Stanford second only to Massachusetts Institute of Technology in post-graduate work. In the past year, undergraduate instruction has been placed on a sounder basis through complete reorganization. In the past months, alumni, industry, and interested friends have combined to help make possible with their funds increased experimentation in electrical progress. All this has helped to place the Stanford Department of Electrical Engineering in a position of greater service to human progress, a progress in which electrical engineering has played no small part in the past, a progress sure to march on through the future on the flashing waves of electrical power.

Stanford training in Electrical Engineering has reached a number of new highs during the past year.

Drawing power has been evinced by our two-year graduate course leading to the degree of Engineer. Students now enrolled in graduate work represent eighteen universities, including such representative institutions as Massachusetts Institute of Technology, California Institute of Technology, California, Oregon State College, Yale, Purdue, and Cornell. Fall quarter enrollment was 38, which placed Stanford second only to M.I.T. in graduate enrollment in Electrical Engineering.

The attraction of Stanford for graduate engineers rests in part on the fact that we offer a combination course in business and engineering which is available at no other school in the United States. By arrangement with the Stanford Graduate School of Business (the only such school in the west), our electrical engineering students may study accounting, business law, industrial management, marketing, business finance, business organization and other subjects which today's engineer has got to familiarize himself with. This offering of practical training in business management is not a substitute for training in Economics, still required of undergraduate engineers. Stanford alumni would do a good turn by keeping in mind our facilities for a combination business engineering training when friends ask advice about schools of engineering.

—Undergraduate Instruction—

The foundation stone of Stanford training in Electrical Engineering is the four-year undergraduate course. This was put on a sounder basis during 1939 through a complete reorganization. Although instruction in the fundamentals naturally tends to be overshadowed by the more advanced graduate program, we do not want our alumni or the engineering profession in general to lose sight of the fact that the undergraduate work at Stanford is the all-around equal of the usual four-year course given in the best engineering schools in the country.

The undergraduate program has been strengthened in four ways:

(1)—By stepping up the basic work in circuits and machinery from 6 to 12 units in the junior year.

(2)—By coordinating subject matter in consecutive courses to provide a continuous sequence.

(3)—By rotating instructors in the required courses so as to freshen and vary the instruction given.

(4)—By adding a full senior year's work in communications, a new but already basic field of electrical engineering.

—Fellowships, Scholarships—

Financial aid is being extended a number of advanced students in Electrical Engineering as a result of the Ryan High Voltage Fellowship, the Wesley Hicks and Safeway Research Fellowships, the John Stewart Low Fellowship Fund, the Royall Victor Fellowship Fund, and the W. W. Carson Scholarship Fund. The importance of these fellowships and scholarships is indicated by the fact that there are always many times as many qualified applicants as there are vacancies to be filled. They, accordingly, enable some of the outstanding men anxious to obtain Stanford training to realize their full possibilities.

—Stanford Fund Aids—

Last year's Stanford Fund received approximately $300 earmarked for Electrical Engineering. This has been a most welcome contribution to the department, and has helped break

(MORE—on next page)

No small measure of the current success of the Department of Electrical Engineering is due to its executive head, Professor F. E. Terman (below). Professor Terman, a graduate of Stanford in 1920, received his Doctor of Science degree from M.I.T. in 1924. Author of "Radio Engineering", favored college text in the field of radio, national vice-president of the Institute of Radio Engineers, the first such officer to be selected from the area west of Chicago, and leading experimenter in the field of radio, Professor Terman has won his greatest distinction at Stanford by making the Department of Electrical Engineering a vitally awake and alive section of the University.

(Continued from previous page)

through several bottle-necks in equipment that would have been difficult to take care of out of regular department funds. The individual contributions of alumni ranged from $1.00 upward, and the substantial total is an illustration of what the united action of a loyal group of supporters can do. The department's thanks are extended to A. R. Dole, P. A. Ekstrand, H. F. Elliott, C. F. Elwell, H. J. Garner, S. W. Gilfillan, W. W. Hicks, Raymond Lewelling, Paul McKee, J. Mini, Earl Schoenfeld, and Ira Wood for their contributions.

—Cooperation With Industry—

The precedent established by Drs. Ryan and Perrine of maintaining close touch with activities in industry was continued and even extended during the past year. The most important single example is the Ryan Laboratory's new lightning generator. Other activities carried on with the assistance of industry include two research projects for the International Telephone and Telegraph Company, the Safeway research project on store lighting, and a grant from the Sperry Gyroscope Company for work in the field of ultra-high frequency measurements based on the Klystron.

An improved radio transmitting antenna for mobile work was developed by M. Morgan, graduate student working in cooperation with engineers of the National Park Service. This has proven so superior to the antennas previously used that it has been taken up by others, including the State Highway Department of California, and the Pacific Gas and Electric Company.

—Television—

Activity in the field of television has started in the Communication Laboratory. This has been made possible largely as a result of a gift of television tubes from RCA, arranged through Ralph Beal, '12, and a contribution of $150 toward the program made by S. W. Gilfillan, '12.

—Student Placement—

The department responsibilities do not end with the classroom but extend to doing everything possible to see that the students leaving the University are placed in positions where their individual abilities can be most usefully employed. At present the placement situation is fairly satisfactory, and it is now possible for all of the electrical engineering students to find employment in this field.

The attention of the alumni in general is called to the fact that they can render very practical assistance to the University and the young men that are leaving its doors by informing some member of the department faculty, or Miss Tracksell (who handles the engineering placements in the Appointment Office) of openings in engineering for young college graduates, for either permanent or summer work.

Presenting:
STANFORD'S NEWEST TRUSTEE
DONALD B. TRESIDDER

Donald B. Tresidder—known far and wide to Stanford alumni as Don—is Stanford's newest trustee. Elected at the meeting of the Board of Trustees on December 21, 1939, Mr. Tresidder will succeed the late Frank Prentiss Deering, who died on May 18, 1939.

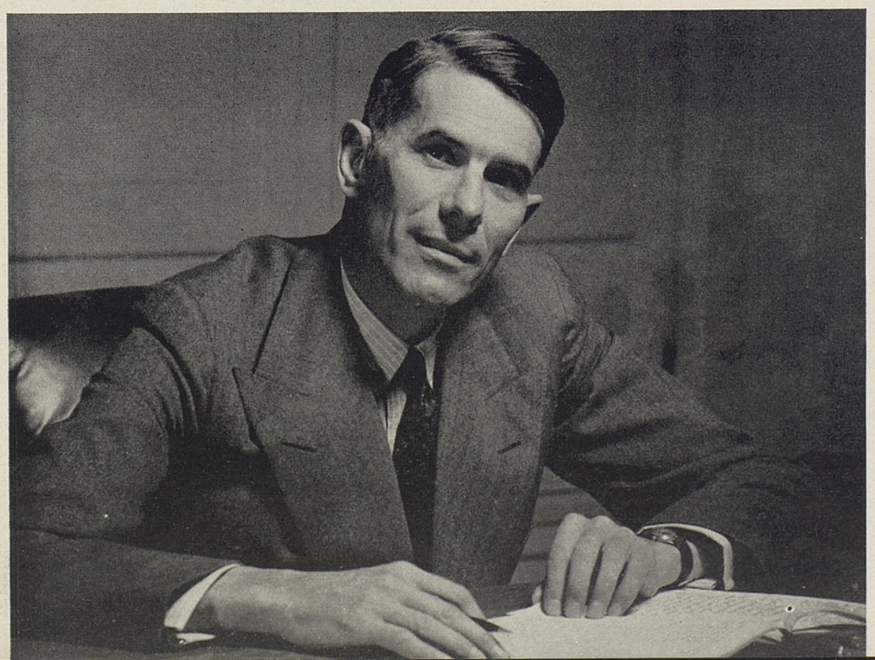
Mr. Tresidder received his A.B. degree at Stanford in 1919 and his Doctor of Medicine degree in 1927. His college career was interrupted while he served as a second lieutenant with the United States signal corps during the World War. Following his return to the United States, he began working at Camp Curry in the Yosemite National Park and by 1922 had risen through the ranks to be assistant manager of Camp Curry.

Don's interest in Stanford has been as marked as it has been consistent. In every way, from his assistance to the Stanford Ski Club to his activity in alumni affairs, he has taken a leading role in the Stanford family.

Second active Stanford member of Mr. Tresidder's family is Mrs. Tresidder, the former Mary Louise Curry, who received her A.B. degree at Stanford in 1915 and her Master's Degree in 1916. The Tresidders were married in 1920.

Tresidder's election brings the number of alumni on the Board of Trustees to eight, placing the alumni in the majority as the total membership of the Board is fifteen. The other alumni members are: Former President Herbert Hoover '95, Iris S. Lillick '97, Judge John T. Nourse '00, Wm. Palmer Fuller, Jr. '10, Francis Price '14, Frank F. Walker '17, and Leland W. Cutler '06, President of the Board. The remaining members of the Board are: Joseph D. Grant, appointed by Leland Stanford and Jane Lathrop Stanford as a Life Trustee in April, 1891, C. O. G. Miller, Harry Chandler, Stuart L. Rawlings, Paul Shoup, and Judge M. C. Sloss. There still remains one vacancy on the Board caused by the death of Wallace Alexander in November of last year.

The original trustees of the University were named in the Founding Grant to serve during their lifetime and were twenty-four in number. Subsequently, it was decreed that no vacancy occurring from any cause should be filled until the Board of Trustees was reduced to fifteen and that vacancies occurring thereafter should be filled by the ballot of the remaining trustees and that the term of office of each trustee so elected should be for ten years.



STORE LIGHTING RESEARCH FELLOWSHIP

How do you select groceries? Possibly your own shopping technique has been studied by George Gilleard, holder of the store lighting research fellowship established at Stanford by Safeway Stores, Inc. He has had to learn customer shopping habits during this last year besides making a rather comprehensive lighting survery of grocery stores from San Francisco to Denver, Colorado. He also set up a model store at the Stanford Illumination Laboratory where he studied visibility produced by various types of lighting units under standard conditions.

Television Today!

by HARLEY IAMS, '27

What is the actual truth about television? How clear is reception? At what distance may programs be received? Is continued progress being made? The answers to these and many other questions about television, that newest marvel of modern electrical science, will be found in this summary of television progress by Harley Iams.

What is the status of television today? When will programs be available to us? These questions are among those most frequently asked about the new means of entertainment. A fairly complete reply may be given by considering the situation in the vicinity of New York City, where television broadcasting is on a larger scale than in other parts of the country.

When the New York Fair opened on April 30, 1939, the National Broadcasting Company was equipped to televise the opening ceremonies. Their Mobile Unit included a camera to pick up the scene, one truck with control apparatus, and another carrying the radio transmitter used to send the signals to the Empire State Building. From that point, the high power transmitter with its antenna 1250 feet above the street sent the program on the 44 to 50 megacycle channel to hundreds of viewers located in New York and surrounding cities. Those who watched were able to see President Roosevelt arrive, and to see as well as hear him deliver his address.

That began the regular service, which has continued five days a week, both afternoon and evening, ever since. Many of the programs come from the Mobile Unit, which drives to the location of an interesting event and sends the signals to the main transmitter by radio. Other programs originate in Radio City, where a studio for staging a variety of productions is available, as well as apparatus for scanning motion picture film.

The programs are received on television sets, most of which are located within forty miles of New York. The pictures received are black and white, and are clear and steady. The size of the pictures varies from 3x4 inches to 7½x10 inches, and the receivers cost from less than $200 (for the smaller size) to $600 for the larger more elaborate instruments. The installation of the sets generally requires the services of an expert service man, who locates the antenna so as to get good signal strength.

The entertainment value of the programs is frequently high, usually good, and occasionally low. (Those who do not care for Spanish dancers will not like them, even by television.) Among some of the outstanding events which have been transmitted is a big league baseball game between the Brooklyn Dodgers and the Cincinnati Reds on August 26. For this event one camera was located in the grandstand, while another was placed just back of the players' dugout. The New York Herald Tribune reported the event as follows: "Fans who saw the games through the use of television sets in homes and offices in the metropolitan area seemed rather enthusiastic about their new experience. The general impression was that the images of the action on the playing field as flashed upon the mirrors of television sets gave almost as clear a view of the game as one usually has in watching motion-picture news reels of baseball."

The Baer-Nova fight was another event which was well received by the public. The brightly lighted ring, the comparatively small area to be viewed, and the spirited action all combined to make an ideal subject for the camera.

Some of the other programs which have been transmitted from the Mobile Unit are: the visit of King George VI and Queen Elizabeth, a Six-day Bicycle Race at Madison Square Garden, swimming

Stanford has an active part in television research in the work being carried on here on the west coast at Gilfillan Bros. in Los Angeles. Myrl Stearns, Engineer, '39, (left) and J. S. Anderson, '37, (right) here examine a television pulse with G. F. Wolcott, (center), chief television engineer with Gilfillan Bros. Stearns and Anderson are only two of several Stanford men active in Gilfillan Bros., a pioneer radio concern of which S. W. Gilfillan, '12, is President. Mr. Gilfillan's company is the first west of Chicago to begin manufacture of commercial television receivers.

events at Manhattan Beach, the Eastern Grass Court Tennis Tournament, and seven football games.

Motion pictures, too, offer material well suited for television. In general, no change in printing of the film or alteration of the scene is needed to adapt the film to the new service.

Plays presented from the studio have been very successful. Jane Eyre, The Pirates of Penzance and H. M. S. Pinafore have been among the more popular productions.

How does the public react to television? When television broadcasting was started, crowds filled the sidewalks in front of some radio stores. Many people saw the programs, and some thought it amazing what science could do. After the first six months of steady broadcasting, the intense curiosity has been replaced by an attitude of acceptance—as though television had always been with us. Each program is judged by its ability to entertain.

From these observations it appears that the spread of television is hampered by economic problems more than by technical problems. It is of considerable interest to see what is being done to clear up the difficulties.

The Television Committee of the Federal Communications Commission has recently issued a report proposing that television stations be licensed for new types of service. Class I licenses would be issued for Experimental Research Stations; these would carry on investigations of technical problems. Class II licenses would be issued for Experimental Program Stations; these would be required to conform to certain standards of transmission and would be allowed to accept pay for sponsored programs when the income is spent for the program. Because of the limited number of channels available and the possibility of interference between them, the number of stations of the second class would be limited according to the population of a locality. For example, Los Angeles and San Francisco would each be permitted up to three program stations, according to present plans.

Even before the publication of this report, several new stations were under construction throughout the country, and some (including the Don Lee station in Los Angeles) were sending out regular programs. In New York, the transmitter of the Columbia Broadcasting System began operation on November 8 with a test signal, although a program service has not yet been started.

The research work being carried on by large companies is of the type which will improve the performance of present television systems, rather than render them obsolete. Recent improvements in television tubes and cameras make possible the transmission of satisfactory pictures even when the illumination of the scene is as low as 20 foot candles. (Summer sunlight gives about 9000 foot candles.) Even greater sensitivity is expected. Portable pick-up units, consisting of a small camera and four suitcases, have been developed. This apparatus will permit the broadcasting of scenes which formerly could not be reached because there was no parking space for the Mobile Unit.

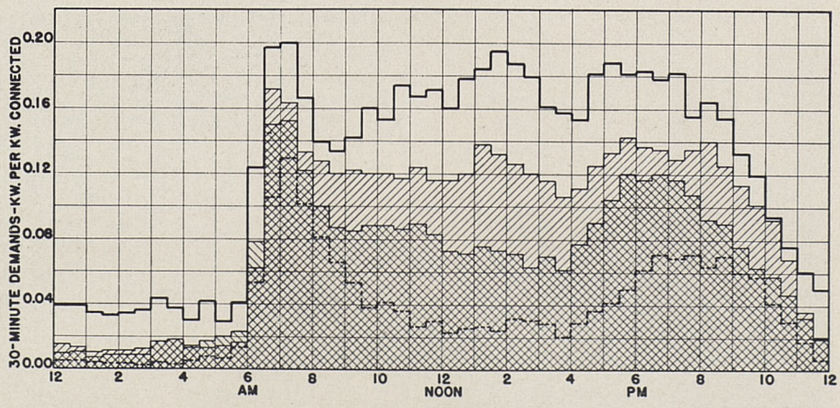
For relaying signals from the field units, and from city to city, transmitters operating at frequencies above 150 megacycles have been designed and tested. The use of the higher frequencies is desirable to avoid diathermy interference, as well as to provide room for more stations. Since intercity television transmission over coaxial cables has also been demonstrated, two ways of sending programs over a network are available.

(More—on page 31)

About HARLEY IAMS

Harley Iams graduated from Stanford's Department of Electrical Engineering in 1927. Shortly after graduation, he took a job with the Westinghouse Company in Pittsburgh, where he specialized in facsimile transmission and television development. Since 1931, Mr. Iams has been with the Radio Corporation of America in its Harrison, New Jersey, laboratories. His principal work with RCA has been the development of new and improved tubes for use in television receivers. He has also found time to write many articles on television development, of which this is the latest. Others of his recent articles are listed in this issue of the REVIEW under "Alumni Publications".

NEW HICKS FELLOW ON THE JOB AT STANFORD



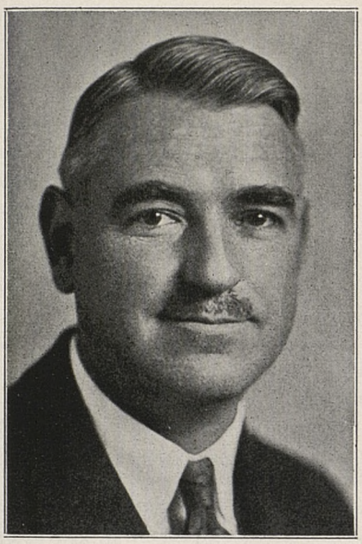
The survey of electric heating that was begun a year ago by W. J. Walsh is being carried on this year by Paul Offerman, a 1939 graduate of the University of California, who has succeeded Walsh as holder of the W. Wesley Hicks Fellowship. Walsh's thesis: "A Demand Study of Major Electric Space Heating In Central California" was completed in September, and has already proven to be of value to utility engineers and others interested in electric heat. One of the twenty-five charts that illustrate the thesis is shown here. It summarizes information from hundreds of charts of recording meters that were installed in electrically heated residences.

The UPPER CURVE is the summation of 43 records that were made on days during which the average outdoor temperature was in the 40-degree range (between 37.5 and 42.5 degrees fahrenheit). The three lower curves are similar, being summations of 128 records on days in the 45-degree range, 196 records in the 50-degree range, and 109 records in the 55-degree range, respectively. The load factor on the coldest days averaged 53 per cent.

MORE—Lightning Design

(Continued from page 14)

any) are so well protected that their power conductors are assuredly proof against being struck by lightning. The next precaution is to place lightning arresters at important points on the power system. An arrester is a piece of apparatus designed to have no effect on the ordinary operation of the system, but to carry lightning current to earth in case a stroke



LEONARD F. FULLER, Ph.D., '19

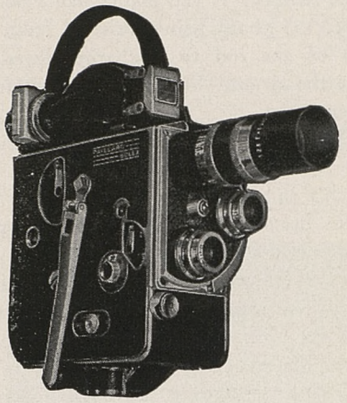
Leonard F. Fuller is another Stanford man to head a department of electrical engineering, in his case, at rival California. Graduating from Cornell in 1912, Mr. Fuller has been in succession Chief Electrical Engineer, Federal Telegraph Company; assistant manager, Ohio Insulator Company; Electrical Engineer, General Electric Company; and Executive Vice-President, Federal Telegraph Company. Since 1930 he has been Professor of Electrical Engineering at the University of California and Chairman of the Department. Also on his record are these marks of distinction: In charge of design and installation of high power transoceanic telegraph stations for the United States Army and Navy in Philippine Islands, Hawaii, Alaska, Panama Canal Zone, Port Rico, France, and many places in the United States; recipient Morris Liebmann Prize, Institute of Radio Engineers, for radio inventions and development of radio apparatus.

should reach the station at which the arrester is located. In this way it protects transformers and other expensive equipment from damage.

Finally, every piece of equipment on the power system should be rugged enough to withstand any lightning voltage that is likely to reach it in spite of all protective measures.

Perhaps the world's first electrical engineering job was for lightning protection, when Father Divisch erected a lightning rod in 1754. That was two years

A Professional Motion Picture Camera for Critical Amateurs



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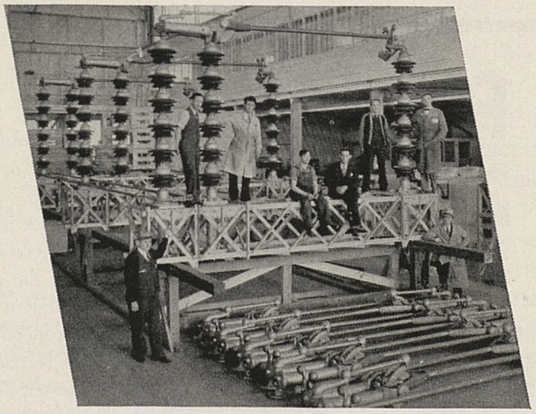

Long a pioneer in the design and manufacture of switching equipment, the Pacific Electric Mfg. Corp. also has the finest commercial high-voltage testing and experimental laboratory in the West.

They're SWITCHES for Boulder Dam

Stanford alumni help design giant switches. Here's a few 230,000-volt fellows for Boulder Dam.

Other recent huge power projects are also equipped with Pacific Electric switches and oil circuit breakers.

Pacific Electric is mighty proud of its 34-year record as the leading designer and manufacturer of high-voltage switching equipment used by power companies the nation over. For the economy and efficiency of our products help lower your electric rates.

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URBAN HALLIDAY, 230 U. S. Nat'l Bank Bldg., Denver, Colo.
E. S. KESSLER, P. O. Box 419, Gary, Indiana

Other representatives in Principal Cities

Pacific Electric Mfg. Corporation

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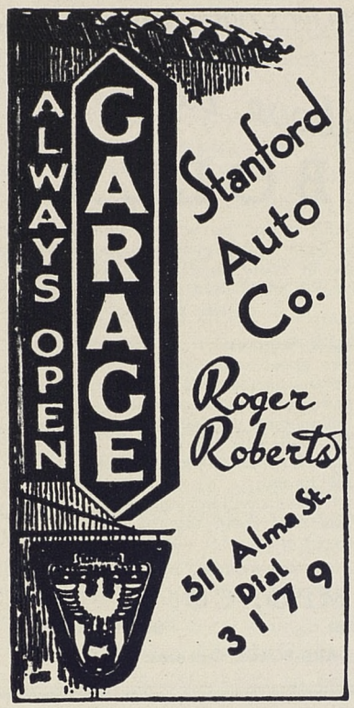

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after Franklin's famous experiment with the kite. Father Divisch was pastor of Prenditz, in Moravia, and he set up a rod 130 feet high in an open space near his little rectory. It had points like a porcupine; 325 sharp points bristled from the top of the rod to discharge electricity into the air and "neutralize" the thunder storm.

The Bohemian public of two centuries ago were not pleased with Father Divisch's innovation. Lightning was sent from heaven, assuredly with a purpose, and was not to be interfered with. Besides, there was extreme drought during the second summer after the erection of this peculiar apparatus and the crops failed almost completely. Whether or not the iron monstrosity prevented lightning (and this no man could tell, for perhaps there would have been no lightning anyway) it most apparently prevented rain, and the sooner they got rid of it the better. So a mob of enraged farmers tore it down, and Father Divisch turned his inventive ability to the construction of musical instruments.

What Father Divisch and his parishoners really needed was engineering advice from the Ryan Laboratory. He would then have built, with the townspeople's hearty cooperation, a tall rod with a single point on top. He would not have expected to prevent lightning, but only to keep it from doing damage by leading the strokes safely to ground, and for this purpose he would have buried a heavy copper conductor from the lightning rod in moist earth. His tower would then have been almost identical with those that are used today to protect great reservoirs of oil from the danger of fire set by lightning. Except that his had a wind-driven whirligig on top to scare the birds away (for their own protection), a refinement not found in the oil fields.

MORE—Shaughnessy

(Continued from page 17)

in and year out regardless of the fact that the capabilities of his men may vary greatly from season to season. I consider the technical side of football as an engineering problem and try to build my offense and defense in such a way as to capitalize on the abilities of my boys and to cover up whatever weaknesses may exist."

"Why did you choose coaching as a profession," we queried. The answer came instantly.

"Because two phases of football fascinate me—first the human phase, the part football can and should play in the development of character and personality and, second, the scientific problem of football strategy, the intricacies of attack and defense. Incidentally, the game is much more complex today than at the time I played. Football is faster and more open. Shifting defenses complicate offensive strategy and vice versa."

Here is an example of the thoroughness of Shaughnessy's methods. Immediately upon his acceptance of Dr. Wilbur's appointment, Clark requested Graduate Manager Al Masters to send him the motion pictures of all of Stanford's 1939 games. Asked if he expected to make extensive use of these pictures the new coach replied that in all probability he would spend about two hundred hours viewing them. In case you haven't a pencil and paper at hand, that would mean twenty-five eight-hour days.

We tried one of our old favorite questions on Shaughnessy. "What is your hobby?"

"Hobby?—Hobby?" he asked in a surprised manner. "Why, football, of course."

Clark was born in St. Cloud, Minnesota, March 6, 1892, anod will no doubt celebrate his forty-eighth birthday at Stanford for he has informed athletic authorities that he expects to be able to wind up his personal affairs and establish himself on the Farm before March 1. Shaughnessy attended grade school in St. Cloud and Gladstone, Minnesota, and graduated from North St. Paul High School in 1908. Strangely enough, he took part in no prep school sports. He received his B.A. degree from the University of Minnesota in 1914. At Minnesota he won letters in football, track, and basketball. In football he played end, tackle, and fullback; in basketball, guard; and on the track team, he ran the quarter and half and competed in field events. He won All-Big Ten and All-American recognition in football in 1912 and 1913.

Clark is married and has a son and two daughters—Clark Daniel, Junior, 21; Marcia Mae, 17; and Janice Beryll, 16. Clark, Junior, is UCLA's star javelin thrower, Marcia Mae is a student at Stevens College, Columbia, Missouri, and Janice Beryll is in the University of Chicago High School.

You'll like this 6-foot, 190-pounder the minute you see him. You'll like his football teams for they will be colorful, daring, and skillful. Stanford is to be congratulated upon this fine addition to her athletic staff and faculty. He is deserving of, and will pay big dividends on the 100 per cent support and backing of every son of the Stanford Red.

MORE—Alumni Conference

(Continued from page 18)

($1.15) for the Sunday evening session. It is imperative, however, that all paid-up alumni who plan to attend register in the Alumni Office (in person or by mail) before February 14th. This is made necessary by the problem of checking memberships on the days of the conference.

For non-paid alumni, the cost is as follows:

Conference ticket, admitting to all sessions except banquet: 75 cents.

Banquet and conference ticket, admitting to all sessions including banquet: $1.50. Because of limited banquet accommodations, it will be impossible to sell a banquet ticket to non-paid alumni except in combination with the conference ticket.

Credit for the superlative program secured for this 1940 Alumni Conference must go to the Conference Committee. Its membership includes Robert Grantier, '35, Chairman, Floyd L. McElroy, '21, Jack Shoup, '28, Fred O. Glover, '33, Harlow P. Rothert, '30, Barbara Beach Thompson, '32, Frederick F. Scribner, '33, Mrs. Eleanor Davidson Severance, '28, Byron Bryant, '28, Bert W. Levit, '24, Mrs. Catherine Spaulding Kerr, '32, and Alfred M. Esberg, '30.

And don't forget—those of you outside the central California area—there will be a duplication of many features of this program at the other 1940 Alumni Conferences. Watch for your personal notification of the program in your community. In the meantime, put these dates on your calendar: Los Angeles, March 9th and 10th; Portland, March 2nd; Seattle, March 3rd.

DON'T FORGET: THE ALUMNI CONFERENCE IS YOUR CHANCE FOR A POST-GRADUATE COURSE IN MODERN LIVING. PUT IT FIRST ON YOUR CALENDAR FOR 1940.

DON'T FORGET!

Although the full programs have not as yet been announced, the 1940 Alumni Conference sessions in Los Angeles, Portland, and Seattle will feature many of the men scheduled to speak on the Stanford program. Keep these dates open on your calendar: Los Angeles, March 9th and 10th; Seattle, March 3; Portland, March 2. If you are in the areas served by these sessions, full information will come to you well in advance of the dates scheduled.

MONUMENT

to an Engineer's Hobby

by Westinghouse

• *Just a few weeks back* a small crowd gathered on a hilltop in the Alleghenies to pay their respects to the station that had pioneered all radio broadcasting. The station they were honoring was KDKA; the occasion, the dedication of a new 50,000 watt transmitter located at Allison Park, near Pittsburgh.

• *Present* at this ceremony were many people who nineteen years before had heard and participated in the first official broadcast ever made—the announcement of the Harding-Cox election returns on November 2, 1920. Since that historic day radio broadcasting has developed so rapidly, extended its sphere of influence so far, that not many are aware of its humble beginning.

• *It all started* in the garage of a young Westinghouse engineer. He was such a stickler for accuracy that he couldn't even tolerate a few seconds variation in his vestpocket watch. To satisfy this whim, he rigged himself up a crude radio receiving set of the type that was then known as a "cat's whisker", so he could pick up the time signals sent out at regular intervals by the Naval Radio Station at Arlington.

• *Out of this hobby* came a prodding urge to make radio something more than a signalling device for the benefit of ships at sea. With the help of others, this young engineer eventually established station KDKA and immediately a new voice was heard in the land.

• *For the first time* a church service was broadcast over the air; the first broadcast of a presidential inauguration was heard; radio announcements of baseball scores, time signals and market reports became a daily feature of this new public service.

• *When we remember* the flaming speed of radio broadcast development since 1920, it is amazing to find the pages of history attributing so much pioneering to a single station. And so the installation of this new equipment is consistent with Westinghouse's desire from the very beginning to extend radio's usefulness and improve the quality of both programs and reception.

• *All this means* a great deal to you who are within the sound of KDKA'S new voice. That takes in about everybody, for in addition to the standard KDKA broadcasts, short wave programs from the same studios over station WPIT (formerly W8XK) are heard around the world.

• *In addition* to KDKA, the familiar call letters of Westinghouse stations WBZ, KYW, WOWO and WGL are further indication of our close association and interest in this important and exciting industry.

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☐ Notre Dame College

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☐ Quarter Circle V-Bar Ranch
☐ The Cedars

It is understood that this service is free to alumni and places me under no obligation. It is also understood that this request will not be followed by personal solicitation unless desired.

Name.....

Address.....

City..... **State**.....

MORE—On the Quad

(Continued from page 2)

frozen, and there even has been ice around the edges of Lagunita. Each morning, until the sun has been out long enough to melt the snowy scene, Stanford looks almost as much like a Christmas card as any eastern college in mid-winter.

The brightest young activity on the Farm this winter is a movement to revive crew as a sport. The effort, which has taken the form of the Stanford Boat Club, has already been granted a charter by the A.S.S.U. Executive Committee. The club has already started to build a training barge and a shelter for its shell, which was donated by California Coach Ky Ebright. The 65 members of the new organization are coached by Jack Yates, a graduate business student, who assisted Ebright at Berkeley for several years.

—TO ROW AT REDWOOD—

Scene of the rowing activities of the club is the Redwood City Yacht Harbor, which has been dredged for a deep water port since the old Stanford crews used to row there almost twenty years ago. The Rowing Club is to receive no financial support from the student body, the University, or the B.A.C. Interested alumni, however, have already made donations for equipment and other necessary expenses.

While there still is a decided nip in the air, undergraduates have been seeking most of their extra-curricular entertainment indoors. The sophomore class was host to the campus at a "Sadie Hawkins" dance on January 27th. The women invited the men to this leap-year affair, paid for the bills, and even drove them home at the end of the evening. Overalls, ginghams, and other "Lil Abner" clothes were the appropriate costumes for the evening, which turned out to be one of the most hilarious the campus has ever seen.

—ACTORS SCORE HIT—

The following week-end, Stanford found its amusement in Memorial Hall's great auditorium, where the student actors presented the rollicking comedy, "The Warrior's Husband." The success of the production, which was selected by popular student vote, is certain to make "people's choice" plays a regular part of the program of the Division of Speech and Drama.

A great many evenings this quarter have been devoted to rooting for Coach Everett Dean's battling basketball team. The team has given the campus plenty of occasions to cheer as its spectacular playing has rung up a string of victories.

And—Winter Quarter, of course, is Stanford's traditional time for studying!

MORE—Among Alumni

(Continued from Page 10)

mobile city. Among those in attendance were Dr. Robert K. Whitely, '29, Robert H. McHugh, '29, Professor Carl L. Hubbs, '12, Mrs. C. L. (Laura Clark) Hubbs, '13, Elmer Nielsen, '27, Tony Calvelli, '39, James "Monk" Moscrip, '36, Mrs. James (Mary Wright) Moscrip, '36, H. Miles Snyder, '33, Roy R. Fuller, '25, Robert

Stice, '21, Mrs. Glenn (Helen McNair) Parker, '25, Robert James, '32, Kenneth Burns, '36, Helen Sue Eyster, '31, Richard Kelley, '35, David H. James, '25, and many others.

Plans for a permanent organization were formed with Richard Kelley as President and Roy R. Fuller as Secretary. The schedule calls for future meetings every two months with the next on February 29th—a leap year special.

A check-up of the guests at the Detroit party indicated that only five out of twenty regularly receive the STANFORD ILLUSTRATED REVIEW. Every active member of every Stanford club ought to belong to the Alumni Association. In no other way can they keep in close and active contact with the Stanford of today. Why not check up on your club members? Find out how many are members of the Association. Pass along your copies of the REVIEW to those who are not members that they may discover the one and only way of keeping up with the Stanford parade!

ADVISORY COMMITTEE NAMED BY LOUD

President Henry L. Loud of the Alumni Association has just announced the personnel of his advisory committee as follows:

Mrs. Frank Cuneo, '14, Chicago, Illinois; Kenneth Cuthbertson, '40, Stanford University; Frank Fetzer, '09, Denver, Colorado; John M. Hager, '15, Washington, D.C.; George Luhrs, '18, Phoenix, Arizona; Edwin C. Matthias, '11, Seattle, Washington; Mrs. Lee Patterson, '14, Portland, Oregon; Frank Branch Riley, '00, Portland, Oregon; Dr. W. G. A. Schulte, '03, Salt Lake City, Utah; Lester Summerfield, '12, Reno, Nevada; Judge Homer Spence, '13, Alameda, California; H. Dudley Swim, '26, New York, N.Y.; Frank Walker, '18, Burlingame, California; Addison Warner, '22, Chicago, Illinois.

STANFORD ON THE AIR in February, 1940

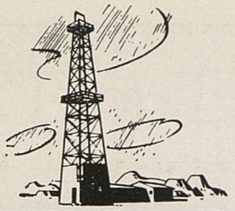
Feb. 14—Dr. Leland T. Chapin, Associate Professor of Speech and Drama: "The War from a British Window."

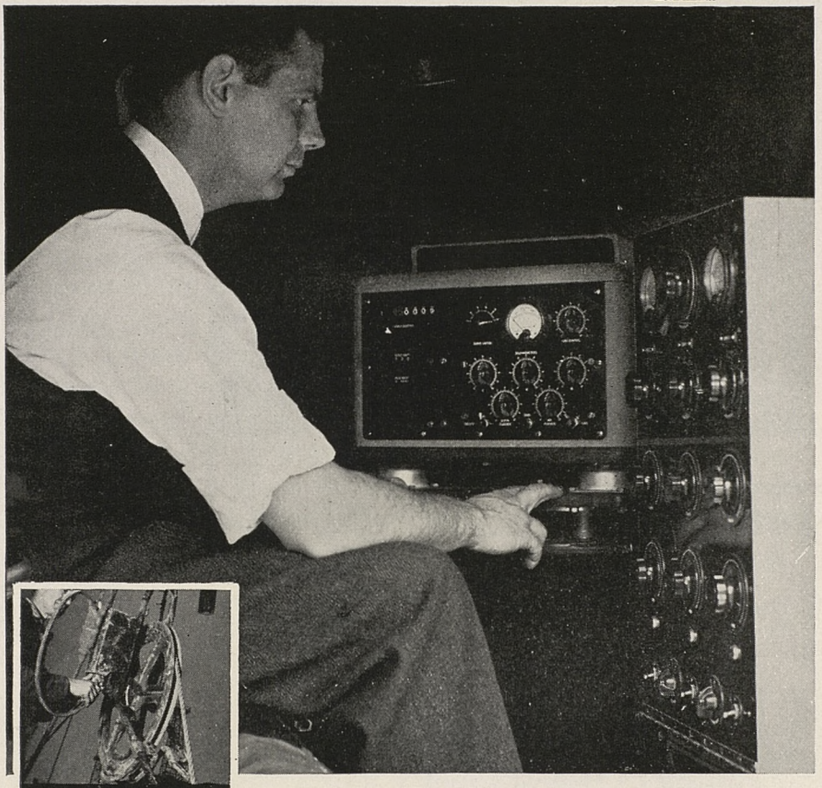
Feb. 21—Stanford University Choir, directed by Mr. Raymond Kendall, Assistant University Organist, in a musical program.

Feb. 28—Mr. Elliott Gray Reid, Professor of Aerodynamics: "Aeronautical Research on the West Coast."

(The Stanford radio program may be heard every Wednesday evening, 9:45 to 10:00 p. m. over station KGO in San Francisco and station KECA in Los Angeles. Other stations of the National Broadcasting Company may, on occasion, also carry the program.)

GETTING DOWN TO FACTS IN THE OIL FIELDS—





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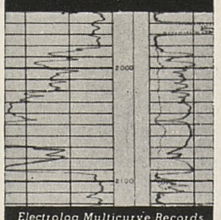

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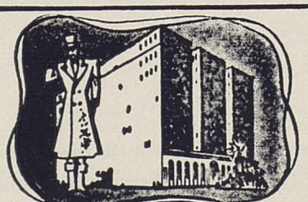

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You'll find—AT THE SIGN OF THE STANFORD TREE—the best in service. You'll find—AT THE SIGN OF THE STANFORD TREE—the best in accommodations, food, and beverages. Best of all, you'll find a real "home away from home."

When you travel, get the habit of stopping at the sign of the Stanford tree. It marks these hotels as OFFICIAL Stanford Alumni Association hotels—

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Fresno
HOTEL CALIFORNIAN
"Gateway to the National Parks"

Single $2.50 — Double $4.50

[*Parking Service at Door*]

MORE—Television Today

(Continued from page 24)

The reception of good pictures seventy or eighty miles from the Empire State transmitter is quite common, and, in one case, a program was watched by a party in an airplane flying over Washington, D. C. Before the war stopped television broadcasting in England, pictures from London were sometimes received at the RCA laboratory at Riverhead, Long Island. These pictures were not suitable for entertainment purposes because of effects caused by selective fading and multipath propagation, but the reception of signals over a distance of 3200 miles encourages the hope that some day ways will be found to make international broadcasting satisfactory.

Improvements in tubes and circuits have produced brighter, sharper, whiter pictures. Apparatus now under development is capable of projecting the picture on a screen such as is used in a small motion picture theatre.

At the present time considerable effort is being made to bring television to the American Public. Such organizations as Columbia Broadcasting, Farnsworth, General Electric, Don Lee, National Broadcasting, Philco, and RCA, as well as many others, are active. The hundreds of technical men engaged in this work are able and well trained. Those working with commercial program phases are equally qualified in their fields. The greatest activity is taking place in such centers as New York, Philadelphia, Chicago, Schenectady, and Los Angeles. As the possibilities of television are demonstrated in these places, extensions of the service to other parts of the country can be expected.

Alumni Assembly Plans Announced

In accord with provisions of the constitution of the Stanford Alumni Association, President Henry L. Loud has just announced plans for the 1940 session of the Alumni Assembly. The meeting, to be held on the afternoon of April 27th, will take place on the same day as the Stanford-California track meet. Of importance in connection with this meeting are the following lists:

Incumbent Members of Alumni Board: E. Reginald Caughey, '18, Los Angeles; Mrs. Porter Dunlap, '18, San Francisco; Henry L. Loud, '13, Los Angeles; Mrs. J. Hewitt Matthews, '11, Oakland; Floyd Parton, '09, San Jose.

Members Whose Terms Expire: Mrs. Roger Goodan, '14, Los Angeles; Mrs. Emily McCord Harvey, '15, San Francisco; Henry P. Hauser, '18, San Francisco; Howard S. Rode, '29, Oakland; Herbert Silvius, '26, Sacramento; Gilbert C. Wheat, '25, San Francisco.

Number of Members to be Elected: Six.

Members of Nominating Committee: As announced by President Henry L. Loud, the 1940 Nominating Committee will be as follows: Leon Sloss, Jr., '20, San Francisco; Henry L. Price, '09, Oakland; Mrs. Aileen Hicks Finley, '27, President of San Francisco Women's Club; Mrs. Margaret Gemmell Van Judah, '26, President of Los Angeles Women's Club; and Frank E. Rehm, '15, San Francisco.

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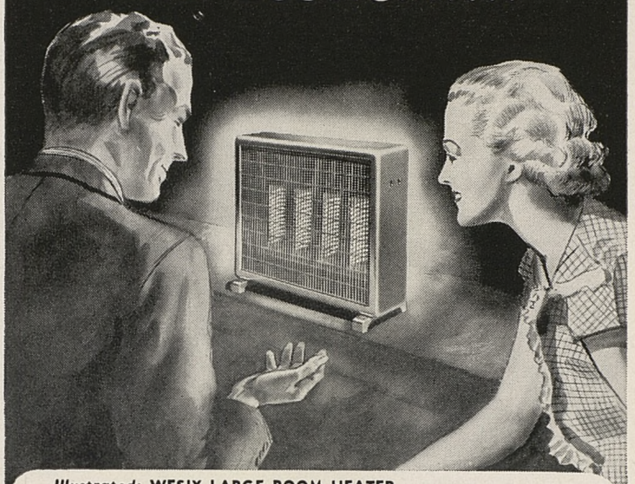

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Alumni Professional and Business Directory

This directory is published for the purpose of affording a convenient guide to Stanford Alumni of the various professions, who may wish to secure reliable correspondents of the same profession to transact business at a distance, or of a special professional character. It is distinctly an intra-professional directory. Alumni of all professions who, by reason of specialty or location, are in a position to be of service to the Alumni of the same profession, are invited to place their cards in the directory. Write for rates.

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SILK stockings a luxury? Not today, but they were 25 years ago. So was an automobile, and a telephone. An incandescent lamp—not half so good as the one you now get for 15 cents—then cost more than twice as much. And you couldn't buy a radio or an electric refrigerator for love or money.

These are only a few of the things we accept today as commonplace. We expect wide, smooth, well-lighted streets. We want automatic heat in our homes; we clean our rugs with vacuum cleaners. When we go to the dentist we expect him to use an electric drill; we accept without comment an X-ray examination as part of a medical check-up. Luxuries? Not at all; they're part of the American standard of living.

How did they become common in so short a time? Not by some sudden change in our wealth and habits. It was through years of steady work by American industry—scientists, engineers, and skilled workmen developing new products, improving them, learning to make them less expensive so that more millions of people could enjoy them. And so, imperceptibly, luxuries have changed to necessities.

More than any other one thing, the increasing use of electricity in industry has helped in this progress. For more than 60 years, General Electric men and women have pioneered in making electricity more useful to the American people—have led in creating More Goods for More People at Less Cost.

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"Just think! If we didn't have a telephone, we couldn't order things in a hurry from the stores. And Grandma couldn't call up to ask if I had a tooth. And Daddy couldn't talk to us when he's out of town. And Mother would be tied down just something awful.

"And suppose one of us suddenly took sick? Or there was a fire? Or a robber, maybe? Well, I don't worry about those things when I see the telephone.

"'Doesn't cost much either,' my Daddy says. And Mother says, 'I don't know what I'd do without it.'"

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ILLUSTRATED

REVIEW

Volume 41 • No. 7 • March, 1940

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STANFORD IN THE SNOW

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NEW design! NEW convenience features! NEW low prices!

This year see the greatest Frigidaire of all time—at the lowest price in history. See thrilling new beauty, new convenience features and new low prices that surpass anything ever offered before. It's the crowning achievement of America's leading maker of refrigerators. No wonder those who have seen the new models say, "FRIGIDAIRE Is The Year's Biggest Bargain in Home Refrigeration!"

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Compare Frigidaire quality with that of any other refrigerator at any price... bar none! See for yourself why Frigidaire —the greatest name in refrigeration—shines with more brilliance than ever as the big, beautiful bargain of the year. The PROOF awaits you at your nearby Frigidaire dealer's —step in and get it... today!

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Only Frigidaire has this famous new principle, which *cools through the walls,* saves precious vitamins in foods—preserves the freshness, flavor and color, days longer. *And you don't even have to cover food!* Ask your Frigidaire dealer for a Cold-Wall demonstration.

A WORD OF CAUTION. Some stores may use the name "FRIGIDAIRE" loosely to identify other makes of refrigerators and thus confuse the public. Don't be fooled! If a refrigerator does not bear the "FRIGIDAIRE" nameplate, it is *not* a FRIGIDAIRE and will not offer the advantages set forth in this advertisement.

FRIGIDAIRE is the trade-mark of the refrigerator manufactured by the Frigidaire Division of General Motors—world-wide leaders in the refrigerator, range and motor car industries. Be sure the store you go to sells FRIGIDAIRE, made only by General Motors.

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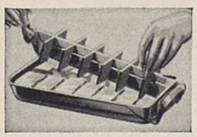
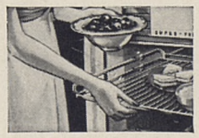
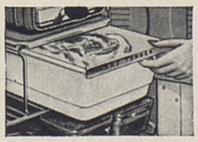


Double-Easy Quickube Trays come loose and cubes pop out instantly. No hacking, no melting under faucet. No "gadgets" to lose or misplace. Greatest ice convenience ever offered.



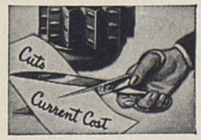
Glass-Topped Food Hydrators guard freshness of fruits, vegetables, perishables, so amazingly you actually see dewy moisture on the glass covers. Preserve color, flavor, for days longer.

New Stainless Chromium Shelves dramatize the beauty of the Frigidaire interiors with bright, mirror-smooth luster. Rustless and sanitary. Stay new and bright for years. Cleaned in a jiffy.



Extra-Large Meat Tender slides out like a drawer. Saves many food dollars every month by properly protecting all kinds of meat and fowl. Also stores up to 100% extra supply of ice cubes.

One-Piece Steel Cabinet built to last a generation, seals in the insulation and prevents "water-logging" that destroys cold-keeping efficiency. Easiest of all cabinets to keep spotlessly clean.



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What's Doing at Stanford

MARCH 9—FOUNDERS DAY MEETING, in Eureka.
MARCH 9—RUGBY, University of California at Berkeley.
MARCH 9—SWIMMING, Northern California Team Championships at Oakland.
MARCH 9—ALUMNI CONFERENCE, Los Angeles. (Also on March 10th.)
MARCH 10—FOUNDERS DAY, annual ceremony in special services at Memorial Church. Special address by George J. Peirce, Emeritus Professor of Botany and Plant Physiology. Special music by choir and organist.
MARCH 12—FOUNDERS DAY MEETING, in Phoenix, Arizona. Coach Shaughnessy, guest speaker.
MARCH 14—FOUNDERS DAY MEETING, in Washington, D. C.
MARCH 16—FOUNDERS DAY MEETING, in Del Monte, Monterey County.
MARCH 19—FOUNDERS DAY MEETING, in Boston, Mass.
MARCH 20—FOUNDERS DAY MEETING, in Marin County.
MARCH 23—TENNIS, University of Southern California at Stanford courts.
MARCH 23—BASEBALL, St. Mary's at Moraga Valley.
MARCH 23—GOLF, University of Southern California at Los Angeles.
MARCH 25—BASEBALL, University of Southern California at Los Angeles. (Also on March 26th.)
MARCH 27—FOUNDERS DAY MEETING, in Stockton.
MARCH 29—BASEBALL, U.C.L.A. at Los Angeles. (Also on March 30th.)
MARCH 30—TENNIS, University of Southern California at Los Angeles.
APRIL 4—BOXING, N.C.A.A. Championships at Sacramento. (Also April 5th and 6th.)
APRIL 6—GYMNASTICS, University of California at Berkeley.
APRIL 6—SWIMMING, San Francisco Y.M.C.A. at Stanford pools.
APRIL 6—GOLF, U.C.L.A. at Stanford Golf Course.
APRIL 6—TENNIS, U.C.L.A. at Stanford courts.
APRIL 6—TRACK, Clympic Club at Stanford.
APRIL 10—SAN FRANCISCO WOMEN'S CLUB, luncheon, Sky Room, Hotel Empire, followed by tour of San Francisco Opera House.

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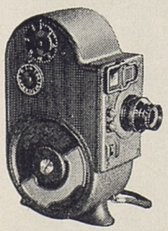

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NEWS NOTES

1895 **Norman B. Scofield,** A.M. '97, when retiring recently as chief of the State Bureau of Marine Fisheries, received a testimonial resolution signed by Governor Olson and the members of the Fish and Game Commission commending him upon his outstanding contribution in the field of fish conservation.

1901 **Mrs. Alf Welhazen (Emelie Stevenson),** who lives in Manila, visited in California during December, spending part of the time with her brother-in-law and sister, **Paul Downing,** '95, and Mrs. Downing of San Francisco. » » » **Joseph Grant Brown,** emeritus professor of physics, and Mrs. Ann Higley, a University of California alumna, were married December 26 in San Rafael, and are living in Berkeley. » » » **Grace E. Barneberg** of San Luis Obispo was appointed recently to the board of trustees for the California Institution for Women at Tehachapi. The appointment is for four years.

1902 **Charles de Young Elkus** was elected a member of the Board of Governors of the Commonwealth Club of California at its election on December 14. At the same time **Paul C. Edwards,** '06, was elected vice-president.

1903 **Abe Perry Pat Harris,** '03, announces the removal of his law offices to Central Tower, Suite 1107, 703 Market Street, San Francisco. He is doing general practice including citizenship and immigration.

1904 **W. R. Hamilton,** of Victor, Colorado, was a member of the committee in charge of arrangements for the annual meeting of the Colorado Metal Miners at the Shirley-Savoy Hotel in Denver on January 26-27. Hamilton is a member of the Block S Society.

1907 **John C. MacFarland,** partner of the law firm of Gibson, Dunn and Crutcher, has been named to fill the vacancy on the Board of Directors of the Title Insurance and Trust Company of Los Angeles. » » » **Ben S. Allen,** '07, recently addressed the Barristers Club of San Francisco on the subject of "Censorship and Propaganda." Allen was for many years with the Associated Press, and was with former President Hoover in Belgium during the World War. He makes his home in Palo Alto. » » » **Daniel W. Burbank,** '09, J.D. '12, **C. F. Laumeister,** '07, and **Robert Littler,** '25, J.D. '29, announce their association for the general practice of law under the firm name of Burbank, Laumeister & Littler, 701 Alexander Building, San Francisco.

1908 **Horace S. Wilson,** president of the Southern California Building and Loan Association of Los Angeles, and vice-president of the California Savings and Loan League, has been elected a director of the Federal Home Loan Bank of Los Angeles.

1909 **Aurania Rouverol** is the author of "Young April" recently produced by the Pasadena Community Players. She wrote "Growing Pains" several years ago, and was the lyrics writer of Stanford's "Come Join the Band." » » » **Al Roth** and Mrs. Roth (**Mildred Hayes,** '11) went east the middle of February for Mr. Roth's broadcast over America's Town Meeting program on February 22 in Chicago. The subject was "Employers, Employees and the Public." From Chicago the Roths went on to Indianapolis and New York, where Roth gave similar talks.

1910 **Geoffrey F. Morgan,** who retired from service in the state legislature after serving two terms has now returned to his home in Santa Monica after completing a five-months lecture tour through New York and the New England states. His itinerary included nearly 200 schools and colleges.

1911 **Nelson Taylor** and **Arthur Taylor,** '12, are members of the firm of Taylor & Taylor, consulting engineers, with offices at 725 So. Spring Street, Los Angeles.

1912 **J. Allen Davis** has been named general counsel for the Automobile Club of Southern California. Davis was legislative draftsman for the National Conference on street and highway safety recently adopted. He is also a former deputy county counsel of Los Angeles. He has been with the Automobile Club since 1921. » » » **Dr. Karl Schaupp,** M.D. '16, and Mrs. Schaupp (**Enid Flagg,** '10) celebrated their 25th wedding anniversary at their home in San Francisco on December 20, when they entertained their original wedding party. Those present included the following: **Mrs. Thomas L. Blanchard** (**Miriam Harris,** '10), **Mrs. James J. Funston** (**Florence Wendling,** '12), **Mrs. Daniel Burbank** (**Mary Bethel Bowden,** '13) and **Mrs. Wes Howell** (**Roberta Haslett,** '12), who were all members of Kappa Kappa Gamma fraternity. **Wes Howell,** '12, was best man, and **Daniel Burbank** and **Bradley Clayton** were ushers. » » » **Garton Keyston** and Mrs. Keyston recently returned from a trip to South America.

1913 **John R. Berryman, Jr.,** has been made assistant general counsel of the Automobile Club of Southern California. He has been the Club's chief claims attorney. » » » **Paul E. Jeffers,** well known Los Angeles structural engineer, has been appointed chairman of the construction industries committee of the Los Angeles Chamber of Commerce. He was the structural engineer for such edifices as the Subway Terminal Building, the Pacific Mutual building, Santa Anita race track and the Fifth Street Store. » » » **Robert W. Wilcox** of the Wilcox & Johnson clinic in Long Beach, was elected president of the board of directors of Seaside Memorial Hospital at Long Beach. Dr. Wilcox has practiced in Long Beach for twenty years. » » » **James Beryl Speer** is now registrar, busi-

ness manager, and professor of business administration at Montana State University at Missoula, Montana. » » » **Dr. Karl Leib,** LL.B. '23, has just completed a very successful year as chairman of the athletic board of the University of Iowa.

1914 **Edna Stearns Dayton** has been giving a series of book interpretations in Altadena. She has reviewed such books as "Capital City," "Ideas are Weapons," "In Place of Splendor," "Bonanza Inn," "Candle in the Dark," and she recently read the play, "The Man Who Came to Dinner."

1915 **Earl L. House** is an assistant area manager for the United States Department of Commerce census which started in January in Los Angeles county. It is to include a survey of business, manufacturing and farming operations and the employment status of every worker and potential worker in the county.

1916 **Harry G. Lachmund** and Miss Barbara Umland of San Francisco were married December 10, and are living in St. Paul, Minnesota, where Lachmund is connected with the University of Minnesota graduate school. » » » **L. G. Devaney** of Portland, has been appointed director of aeronautics in Oregon by the Oregon state board of aeronautics.

1917 The fame of California's dates, grown in the Coachella and Imperial Valleys, has received international recognition as a result of the article and photographs by **Herbert S. Marshutz,** '17, featured in the January "Geographical Magazine" (London) which circulates throughout the British dominions. Dr. Marshutz graduated in English-Journalism, but has been practicing Optometry in Los Angeles since 1920, doing writing as an avocation, largely along scientific lines.

1918 **R. W. Gillespie,** petroleum engineer, has joined the Security Engineering Company, Inc., Whittier, California, as export manager. » » » **Kenneth Henry** and Mrs. Henry (**Abby Paulson**) are living at Vassar Place, Vineland, New Jersey, where Henry is now chief engineer with the Kimble Glass Company of Vineland. He was formerly with the Owens Illinois Glass Research Department at Toledo, Ohio. » » » **Niel Allen** reports that in our January issue we gave him credit for too many children. The Allen family consists of Niel Carey Allen and Lucy Jane Allen. Our mistake!

1919 **Arthur A. Pedersen** is head of the Transmission Engineering Company with headquarters at 259 Second Street, San Francisco. » » » **Edward A. Janssen, Jr.,** and Miss Mona Graham were married December 2 in Carson City, Nevada. The couple have established their home in San Mateo where Janssen is in business. » » » **Ashley C. Browne,** specialist in horticulture at the University of Hawaii, has been responsible for sending to Stanford University some rare plant specimens collected from Palmyra, Jarvis, Howland, Baker, Canton and the Enderbury islands. **E. H. Bryan, Jr.,** curator of the Bishop museum, identified the plants and added certain other specimens from the museum to make the collection more complete. » » » **Neil Petree,** president of Barker Brothers in Los Angeles, recently addressed the Hearst Round Table luncheon group on the subject of the false assumption that retailers realize substantial profits on merchandise sold. Petree is said to be the youngest chief executive of a large merchandising establishment in the country. He was formerly president of James McCreery & Company in New York.

1920 **Cachot S. Davis,** vice-president of The White House in San Francisco, has been elected to the board of directors of the Citizens' Federal Savings and Loan Association. » » » **Helen Stawser Reynolds,** who has been teaching social studies at the South Pasadena Junior High School, was married December 29 to Joseph F. Parrish. Mrs. Parrish is a member of Pi Beta Phi sorority.

1921 **Lounsberry S. Fish** has accepted an appointment as Research Associate in the Stanford School of Business, assisting in a major research project on the organization, functions and responsibilities of top management of thirty representative industries. He is now in the east interviewing executives and getting information to be included in the study. » » » **W. R. "Bill" Laugenour** is the newly appointed sales manager for the Van Etta Motors, Lincoln-Zephyr and Mercury eight distributors in San Francisco.

1922 It is with regret that the Review reports the death on December 23 of seven-year-old Eugene A. Patterson, the son of **Allen A. Patterson,** '22, and Mrs. Patterson. The Pattersons and their two daughters, Gayle E. and Carol, live at 82 Hillside Drive, Fairfax, California.

1923 **John B. Sansone** has resigned from the Continental Oil Company, with whom he was associated for thirteen years, to accept a position with the Oil Division of the Union Pacific Railroad as resident petroleum engineer and geologist for the Rocky Mountains District. His headquarters are at 408 Roach Building, Laramie, Wyoming. Sansone is a life member of the Alumni Association. » » » **A. E. Forster,** '23, Engr. '25, has been appointed assistant general manager of the Explosives Department of Hercules Powder Company at Wilmington, Delaware. He has been with this company since 1925. » » » **T. R. Walther** has been transferred from the Los Angeles to the San Francisco offices of the Linde Air Products Company, at 114 Sansome Street. Walther is a member of Sigma Nu fraternity. » » » **Bruce McKague** and Miss Minerva Wynn were married on New Year's day in Austin, Texas. McKague is in the oil business at Midland, Texas. His fraternity is Kappa Alpha. » » » An exhibit of the Music-Art Club in South Pasadena on January 28 featured the paintings of **Alexandra Bradshaw.** Miss Bradshaw has distinguished herself by her ability to paint California landscapes.

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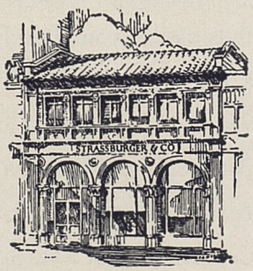

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1924 Announcement has been made of the engagement of Miss Agnes Louise Tupper of Glendale to **Daniel McPeak Campbell,** also of Glendale. Campbell is a member of Sigma Chi fraternity. » » » **George Carey** and Kathleen Keegan, both of Palo Alto, were married January 8 in Reno. Following their honeymoon in Palm Springs they returned to establish their home in Palo Alto. Carey, a member of Kappa Sigma fraternity, is a partner in the firm of Cornish and Carey, realtors, in Palo Alto. » » » **Norman Deuel** is now United Press correspondent in Finland, having gone there from the Moscow bureau, where he had been since 1936. » » » **Ruth Baxter** is now Mrs. F. J. Dietrich, Jr., and lives at 1021 No. Commerce St., Stockton. » » » **Robert H. Edward, Jr.,** recently claimed as his bride Miss Jean Marie Dietz of Beverly Hills. The couple is living in Los Angeles. » » » **Howard M. Kirk** is employed as a geologist for the Atlantic Refining Company in Haiti, and lives at Hotel Oloffson, Port au Prince, Haiti.

1925 **Joseph Rea** and Miss Marjorie Nassie were married in Reno on December 30. Following the wedding Rea took his bride to Montreal where he is in his second year of medicine. » » » **Burt Proctor** has won several honors recently for his paintings which have been exhibited at Stanford, at Glendale and at Palm Springs. » » » **John M. Marble** is a member of the Board of Directors and Secretary of the "Friends of the Colleges at Claremont." Marble's other interests include membership on the Board of Governors of "Town Hall," Southern California counterpart of San Francisco's Commonwealth Club, and membership on the Finance Committee of the Huntington Memorial Hospital in Pasadena. His fraternity is Alpha Delta Phi. » » » **Frank Schultzberg,** who recently passed the California State Bar examination, is now practicing in the offices of John H. Thomsen of Monterey. He is a member of Theta Chi fraternity.

1926 A son, Michael Lawrence Daves, was born on June 17 to **Delmer Daves** and Mrs. Daves of 107 North Bentley Avenue, West Los Angeles. » » » **Frank Henry Schlaudeman** and Beatrice Peeples Joyce were married November 16, and are living in Pasadena. » » » **Byron D. Williams** is vice-president of the Los Angeles Accident and Health Managers' Club. He is with the Connecticut General Life Insurance Company, and was general chairman of the annual convention of accident and health managers held in Los Angeles on October 20. » » » **Lloyd Nolan,** film star, has been slated to head a goodwill delegation that leaves Hollywood early this summer for a three-months tour of South America. Nolan has been commissioned to round up ten prominent film personalities to make the trip under the auspices of the South American Exhibitors Syndicate. Nolan is a member of Delta Kappa Epsilon fraternity. » » » **Walter Olds** and Miss Hester Webb were married on January 1 in Carson City, Nevada. Both Mr. and Mrs. Olds have been members of the law firm of Webb, Webb and Olds, Mills Building, San Francisco. The third member of the firm was Mrs. Olds' father, U. S. Webb, former state attorney general. They are both continuing their law practice.

1927 Mrs. John C. Finley (**Aileen Hicks**) is now president of the San Francisco Stanford Women's Club, and is also head of the local alumnae group of Theta Sigma Phi, national journalistic society for women. » » » **Ralph H. Brandt** and Mrs. Brandt (**Louise Merritt**) announce the arrival of their second daughter, Janice Merritt Brandt, on October 8. Mrs. Brandt is a member of Kappa Alpha Theta. The Brandts live at 692 So. Arroyo Blvd., Pasadena, California. » » » **Herbert Henry Neuman** and Mrs. Neuman are the parents of a daughter, Marjorie Louise, born November 28. Neuman is maintenance foreman for the Standard Oil Company at Bakersfield. » » » **L. Cedric Macabee,** Palo Alto engineer, has signed a contract for the district sewage plans for Burbank, California. » » » A January wedding united **John MacIntosh Menzies** and Alice Gilman. Menzies is a member of Chi Psi fraternity, and Mrs. Menzies was an Alpha Phi at the University of California. » » » **Thomas Brennan Quinn,** J.D. '29, has re-entered private practice of law in partnership with Gilbert L. Jones of Stockton. He was formerly City Attorney at Stockton. » » » **Myron R. Schall** has accepted a position as boxing coach at the College of Agriculture at

FOUNDERS DAY MEETINGS

EASTBAY—March 6—Joint dinner meeting, Men's Club and Women's Club, 7 p. m., at Hotel Claremont. Speakers: Dr. Ray Lyman Wilbur, Annabelle Clark, and Lawrence Livingston.

SAN FRANCISCO — March 8 — Joint luncheon meeting, Men's Club and Women's Club, 12:15 p. m., Hotel Sir Francis Drake. Speaker: Dr. Ralph H. Lutz. Chairman for Women's Club: Mrs. Donald O. Hanson.

EUREKA—March 9—Plans to be announced.

PHOENIX, ARIZONA—March 12—Founders Day and Reorganization Meeting. Speakers: Dr. Ralph H. Lutz, President Loud, "Bones" Hamilton, and Coach Shaughnessy.

WASHINGTON, D. C.—March 14—At the home of Mrs. Chas. H. Browne. Speaker: Dr. Luther Evans, Chief of the Legislative Reference Division of the Library of Congress and a Stanford alumnus.

MONTEREY COUNTY — March 16 — At Hotel Del Monte, 7:00 p. m. Speaker: Graham Stuart. Dancing after the meeting.

BOSTON, MASSACHUSETTS—March 19—At Hotel Commodore, Cambridge, Massachusetts. Speaker: James M. Landis, Dean of Harvard Law School.

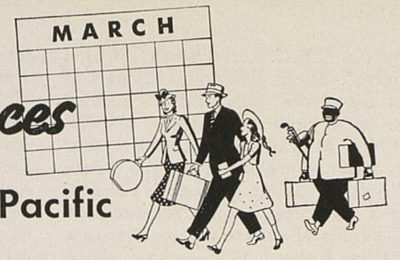
MARIN COUNTY—March 20—General meeting of newly reorganized club. Speakers: Coach Shaughnessy, Al Masters, Bones Hamilton, and Professor Philip Buck.

STOCKTON—March 27—Plans to be announced.

Davis. Schall at one time coached the Stanford varsity boxing team. » » » Announcement has been made of the engagement of Miss Sally Cameron to **Joseph Sill, Jr.**, formerly of Detroit, Michigan. The wedding will take place in the Spring, after which the couple will live in Los Angeles. » » » **N. M. Symonds** has just been elected to the Second Vice-Presidency of the Northern Trust Company of Chicago, Illinois. Mr. Symonds, son of **N. G. Symonds,** '03, vice-president of the Westinghouse Electric and Manufacturing Company, has been with the Northern Trust Company since taking his M.B.A. at Harvard in 1929. Young Mr. Symonds lives in Hinsdale, Illinois, where he is a member of the Village Council and an active leader in Boy Scout work.

1928 **Albert C. Beeson** has become associated with Francis I. Du Pont & Company as manager of their customers' Broker Organization. » » » **Fritz Eghard von Estorff,** A.M. '30, and Mrs. Estorff are the parents of a daughter, Irene, born December 13 in New York City. Their address is 1212 Fifth Avenue, New York. » » » **Stewart Gray** and Miss Helen Bryant, were married New Year's Eve in Albany, Oregon, and are living in New York where Gray is employed by the C. & H. Sugar Company. » » » **John E. Truman** is president of the Young Democrats of San Francisco, succeeding J. Edwin Mattox. » » » **J. E. Prisin-Zano,** formerly with the National Bituminous Coal Commission, announces his resumption of the private practice of the law with offices at Humboldt Bank Building, 785 Market Street, San Francisco.

1929 **Alexis L. Ehrman, Jr.,** was elected a member of the governing board of the San Francisco Stock Exchange at the annual meeting of the Exchange on January 10, and is to serve a two-year term. Mr. Ehrman, a partner in the firm of Strassburger & Company, has been a member of the Exchange since 1933. He has been active in Exchange affairs in recent years and during 1939 was chairman of the Committee on Registered Employees. » » » **Mary Cox Smith** was married on January 26 to Dr. Walter Beckh. Mrs. Beckh is a member of Gamma Phi Beta sorority. » » » A son was born on November 12, 1939, to **Donald W. Hamblin** and Mrs. Hamblin, of 920 W. Orange Grove Avenue, Sierra Madre. » » » **Roy F. Mitchell,** who is with the Board of Equalization, is now sales tax auditor in Santa Rosa. His address is P. O. Box 167, Santa Rosa. » » » Announcement has been made of the engagement of **Joseph E. Whitaker** and Miss Barbara Harkey of Gridley. Whitaker is teaching in the Yuba City High School. » » » **Ramona Borree,** R.N. '29, Ph.N. '30, left the Alameda County Health Department December 31 to work in the Public Health Nursing Service of the State Department of Health at San Francisco. » » » **William M. Hood** and Marguerite Lincoln were married January 6 in Douglas, Arizona, and are living in Tucson, where Hood is president of the Hood Oil Company. His fraternity is Kappa Sigma. » » » After four years on Broadway, **Kathleen Fitz** is back in California playing the leading role, Portia



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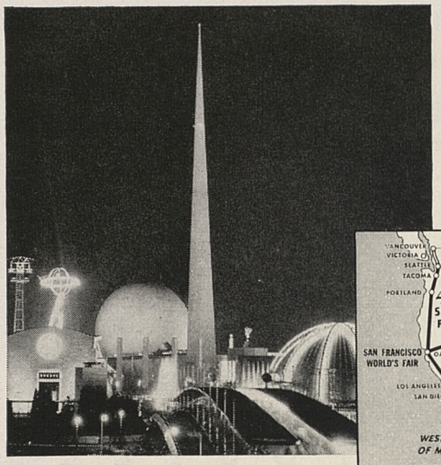

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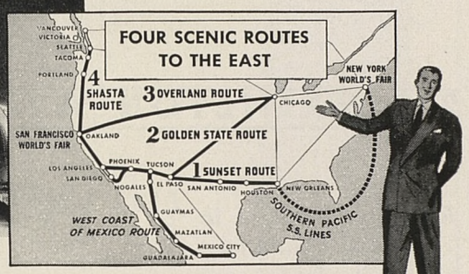

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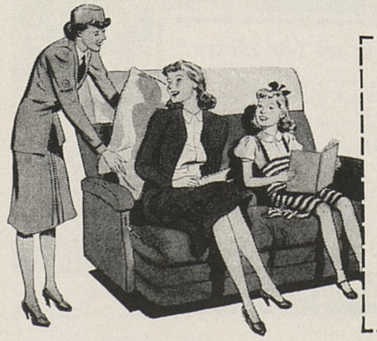

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Brent, on an N.B.C. serial show entitled "Brenthouse". She is also doing the part of Margaret Lloyd on "One Man's Family," and parts in "I Love a Mystery," also N. B. C. Over at Columbia Broadcasting Company she is working on the "Lux Theatre" and "Hedda Hopper's Hollywood." » » » **James Baxter Wickersham** and Mrs. Wickersham are the parents of a son, William Roland Wickersham, born December 3 at Laramie, Wyoming. Wickersham is superintendent of the California Pipe Line Company in Laramie. » » » **Dr. George Fox Mott,** A.M. '31, has resigned his position as dean of students at New Mexico College of Agriculture and Mechanic Arts to become associated as consultant in Education and Personnel with Griffenhagen and Associates, specialists in Public Administration and Finance, 221 No. La Salle Street, Chicago, Ill. Mott received a Ph.D. degree at the University of Minnesota in July 1938. » » » **H. G. Symonds** is the father of a son, Jonathan Taft Symonds, born last July in Chicago where Mr. Symonds is Vice-President of the Chicago Corporation. Mr. Symonds is the oldest son of **N. M. Symonds,** '03.

1930 **Marian Leachman,** having successfully passed the State Bar Examinations last year, has opened her office for the private practice of the law, at 102 Civic Center Building, Vallejo, California. Miss Leachman has also won honors at golf in recent years. She is a member of Chi Omega sorority. » » » **William L. Shattuck** and **Dorothy Abernethy** were married February 8 in San Francisco. » » » **Finley Johnson Gibbs** and Mrs. Gibbs have moved from Manila, P. I., to Washington, D. C., where Gibbs will be associated in the department of justice. They are living at 2153 California Street, N. W., Washington, D. C. » » » **Stephen M. Dietrich,** LL.B. '33, and **Philip Cavalero,** '28, LL.B. '32, have become members of one of the oldest law firms in the city of Stockton, that of Rutherford & Jacobs. The firm name is now Rutherford, Jacobs, Cavalero & Dietrich. Their office is in the Stockton Savings and Loan Bank Building. » » » A March wedding will unite Miss Clarisse Eacret and **John Linden Deahl, Jr.,** of Woodside. Deahl is a member of Phi Kappa Sigma fraternity and of the University Club in San Francisco, where he is practicing law. » » » **Robert Triplett,** Engr. '32, and Mrs. Triplett are the parents of twin sons born January 9 in Washington, D. C. Triplett is with the Bureau of Air Commerce. The boys have been named Stanley Arvin and Stephen Robert. » » » **Edward Park Fogg** and Miss Jane Eyre Macpherson of Tacoma, were married December 9, and are living in Needles, where Fogg is in business. » » » **James C. Ingebretsen,** LL.B. '32, has taken up his new duties as envoy of the Los Angeles Chamber of Commerce in Washington, D. C. He is also president of the California State Junior Bar Association. » » » Announcement has been made of the engagement of Miss Virginia Davis to **Dr. Robert Watkins,** M.D. '35, a member of Alpha Kappa Lambda fraternity. He is now resident surgeon at the Shriners' Hospital.

1931 **Dr. William Howard Gardenier,** M.D. '35, and Bernice Lyons of Los Angeles, were married December 30 in Las Vegas, Nevada, and are living in Los Angeles, where the bridegroom is practicing. He is a member of Phi Beta Kappa and Alpha Kappa Kappa medical fraternity. » » » **Pablo Avila,** A.M. '32, Ph.D. '37, was married November 22 to Miss Sarah Elizabeth Weber of Los Angeles. The newlyweds are living in Redwood City, where the bridegroom is teaching languages at the Sequoia High School. » » » Miss Constance Harcourt Palmer has announced her engagement to **Frank P. Adams,** who is practicing law in San Francisco. He is a member of Delta Tau Delta fraternity. » » » **Robert Blacow Hoedel** and Miss Jeanne Elizabeth Nebeker were married December 8, and are living in Oakland. » » » At a wedding in Hollywood on November 25, **Gordon Irving** claimed Miss Betty Amelia Muirhead as his bride. The couple is now established in Los Angeles. » » » Announcement has been made of the engagement of Miss Monica Cowles to **James M. Robb,** LL.B. '34, who is now practicing law in Manila, P. I. » » » **Henry M. Layne,** Engr. '33, and Jessie B. Morrow were married Christmas eve in Westwood, and are living in Los Angeles, where Layne is a structural engineer. His offices are at 603 Architects Building, Los Angeles. » » » **Clarence B. Fleharty, Jr.,** has become associated with Wiley C. Dorris, attorney, in Bakersfield, California. Fleharty took his law degree at the University of San Fran-

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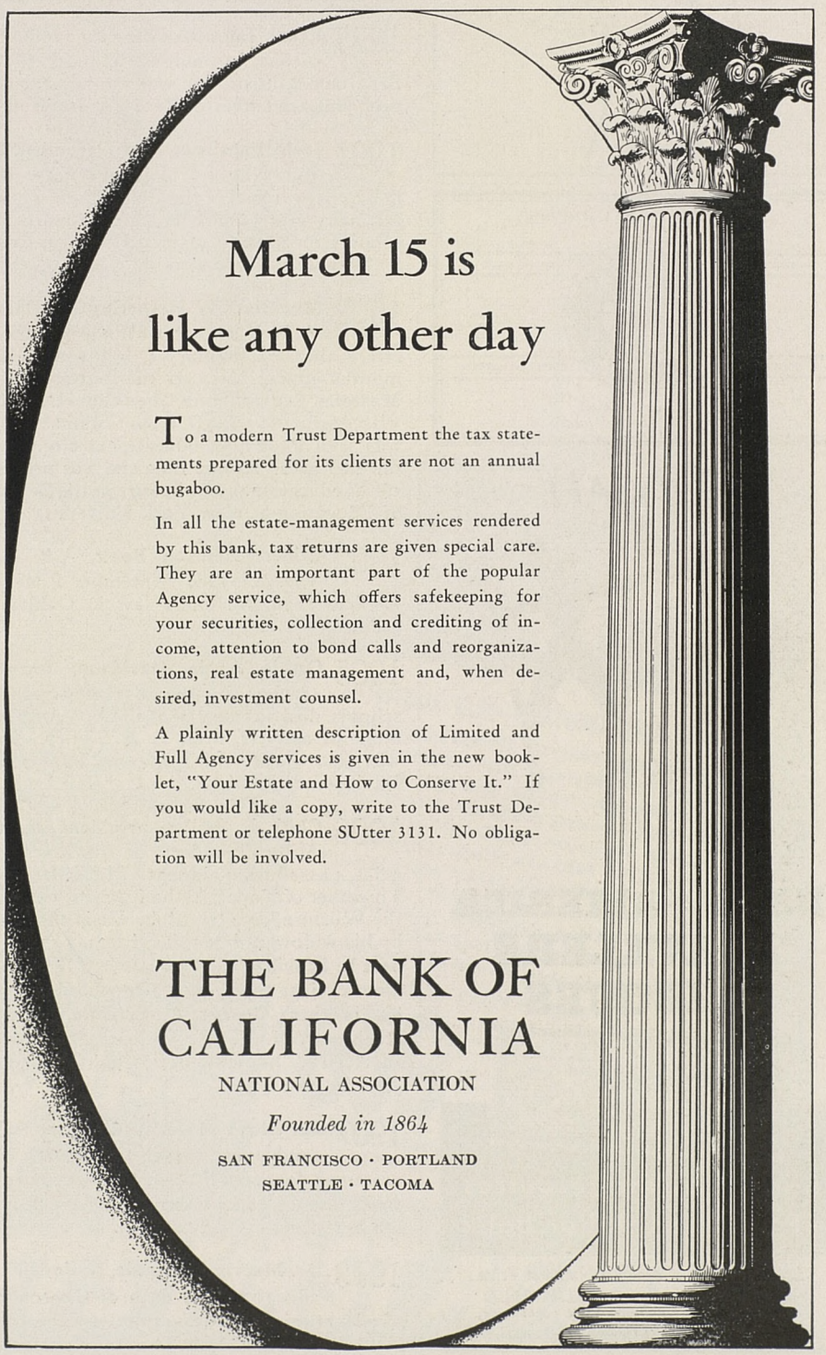
cisco, and was admitted to the bar in March 1938. » » » **John Henry Eagal, Jr.,** is the prospective bridegroom of Miss Dorothy Ann Foulk of San Francisco. The couple announced their engagement recently at a tea at the St. Francis Hotel. Following a spring wedding they will live in Stockton, where Eagal is president of the John H. Eagal Company. His fraternity is Phi Delta Theta. » » » A wedding on December 28 in Watsonville united **Arthur Sargent** and Miss Winifred Spencer. They are now living at the Loma Vista Apartments in Watsonville, where Sargent is secretary of the Chamber of Commerce of the Pajaro Valley. » » » **Charles A. McGee** is now purser on Matson Line Steamship "Matsonia." He was formedyy purser on the "Lurline."

1932 A daughter, Arlene Frances, was born on August 20 to Arthur J. Andresen and Mrs. Andresen (**Grace Marcia Doughty**), a member of Alpha Omicron Pi sorority. The Andresens live at 10 Clarendon Road, Burlingame. » » » Mrs. Frank Gerbode (**Martha Barker Alexander**) is the first woman to be selected to serve on a Federal Grand Jury in San Francisco. Mrs. Gerbode was a member of Kappa Kappa Gamma at Stanford. » » » **Harold Enderlin** has been appointed manager of the Soil Conservation Service in the Vacaville District. » » » The daughter born to **Alvin "Ike" Hables** and Mrs. Hables at the Palo Alto Hospital on Jan. 1, was the first baby born in Palo Alto after the turn of the year. This is in line with all the records Hables holds as a Stanford sprinter. » » » A wedding in Chicago, Illinois, on December 23 united Barbara Brown of Chicago and **Walter Albrecht Radius, Jr.,** M.B.A. '34, who is a research assistant in the Stanford School of Business. The newlyweds are living in Palo Alto. **Jerome Paul Cramer** and Miss Janice Barham were married in November, and are now living in Berkeley. Cramer and Radius are both members of Alpha Kappa Lambda fraternity. » » » **Joe W. Tarbox** has been named acting manager for the Bakersfield office of the Social Security Administration. » » » A daughter, Ada Louise, was born November 18 to **William H. McClure** and Mrs. McClure of Medford, Oregon. McClure has been with United Air Lines for five years, with headquarters at Medford. » » » **Maurits J. van Loben Sels** and Mrs. van Loben Sels are the parents of a daughter, Lois Elizabeth, born January 14 in Portland, Oregon. Their address is 2727 S. W. Montgomery Drive, Portland, Oregon. » » » Announcement has been made of the engagement of Miss Mae Joyce Levin to **Sidney H. Brash.** A June wedding is planned. » » » Miss Lucia Walker became the bride of **Raymond Hulen** last January, and the couple has established a home in Bakersfield. Hulen is a member of Delta Kappa Epsilon. » » » **Max A. Todd,** M.D. '37, has opened his offices for the practice of medicine in the Bert Waite Building, Arcata, California.

1933 **Rebekah Van Nuys,** Pi Beta Phi, and **Dr. David E. Brown,** '32, M.D. '36, are married and are living at 5353 College Avenue, Indianapolis, Indiana. » » » **William M. Hunt** and Josephine Cassulo were married in the Memorial Church on New Year's day and are living in Willow Glen, near San Jose. » » » A wedding on January 20 united **Gilbert Messimer** and Miss Juliet Harrison, who are now living on Jackson Street, in San Francisco. » » » **Alexander Baillie Ripley** and Miss Mary Howard Rogers were married January 25 in Beverly Hills, and are living in Los Angeles. Mr. Ripley is a member of Alpha Delta Phi fraternity. » » » **Jane Shortall** has announced her engagement to Charles P. Riva, Jr., who is in business in San Francisco. No date has been set for the wedding. » » » **Raymond L. Hanson** and Mrs. Hanson are the parents of a daughter, Christine Frances, born on July 21. She is their second daughter. Hanson has resigned his post as assistant district attorney in San Francisco and is devoting all of his time to the private practice of law at 515 Central Tower, San Francisco. » » » **Dr. Douglas Wendt,** M.D. '37, and Mrs. Wendt (**Katherine Dourson,** '38) have recently returned to San Jose after several months of travel abroad. Dr. Wendt spent one year interning at the San Francisco County hospital and two years at the Santa Clara County Hospital, and now plans to practice medicine in San Jose. » » » A wedding on October 15 united **Jane Desenberg** and **William Lyons,** and the couple is living in Hol-



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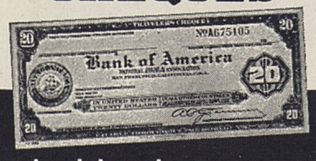

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lywood. » » » **Nicol Smith** returned recently from a photographing tour of the Orient, and brought with him some very fine films of what he calls the "Mystery Isle of Hainan in China Sea," the only motion pictures ever made on this remote island captured and now being heavily fortified by Japan. Smith has distinguished himself as an explorer and newsreel man. » » » **Jessie Marie McWilliams** was married on December 31 in Santa Rosa to Glenn James Jones, who

(MORE—on page 29)

IN MEMORIAM

1895 **Frank Lorenzo Cole** died suddenly of heart trouble on January 19 at San Juan Bautista. He was a mining engineer and a member of Zeta Psi fraternity.

1901 **Irvin Passmore** died December 14 following a prolonged illness. He had been principal of the Chico High school for many years, and later superintendent of schools for Butte County. He is survived by his wife and two sons.

1902 **Mrs. Clark W. Hetherington (Daisy Alford)** died at her home in Lafayette, California, January 7, following a six months' illness. Mrs. Hetherington held a Master's degree from the University of Wisconsin and a Ph.D. from Columbia, and was well known in educational circles in the Bay area. At one time she was professor of educational psychology in the School of Education at New York University.

1903 **Gilbert Denison Boalt,** A.B. '03, J.D. '25, died September 9, 1938. He had been practicing law in Oakland, Calif.

1905 **Cassie Aleda Davidson,** former teacher in the Berkeley public schools, died January 24 at the Los Angeles home of a sister, Mrs. E. A. Neiley. She was also a sister of Professor Percey E. Davidson of Stanford.

1906 **Clark F. Miller,** president of the Miller-Saunders Co. in Los Angeles, passed away January 21. Miller was a member of Kappa Alpha fraternity and of the Wilshire Country Club. He is survived by his widow and two daughters. » » » **Gilbert L. Scoville,** '06, died January 17 in San Gabriel, just three days after the death of his brother, **George A. Scoville,** '03, of Rochester, N. Y. Mr. Gilbert Scoville is survived by his wife, two daughters and a son.

1907 **Dr. Lloyd M. Place** died last September in Carmel, California. He practiced dentistry in Palo Alto for several years, but has spent the latter part of his life in Carmel.

1913 **Dr. Marvin L. Darsie,** professor of education and dean of the school of education at the University of California at Los Angeles, died in Los Angeles, January 24. He is survived by his widow, a son, **Marvin L. Darsie, Jr.,** Ph.D. '39, and two daughters.

1915 **Mrs. William C. Collyer (Miriam Bryan)** died in Palo Alto on January 5, following a long illness. Mrs. Collyer was a member of Pi Beta Phi sorority. She is survived by her husband and two daughters, Mary and Jane Collyer.

1917 Word has been received of the death of **Jack George Day** who was formerly employed in the United States Internal Revenue Service. Day was a member of Zeta Psi fraternity.

1921 **Dr. James Ward Slattery,** '21, died January 19 at his home in Mountain View. He had been practicing medicine in Mountain View for the past few years, also serving on the staff of San Jose State College.

1922 **Thomas E. McDonald,** J.D. '24, who was head of the School of Law at Baylor University, died December 7 at Baylor. He is survived by his wife, who is the former **Dorothy Eaton,** '18, daughter of Stanford's former organist. She has two daughters, Barbara Louise and Dorothy.

1929 **Raymond Bovet** passed away November 2nd in San Francisco following a long illness. He graduated from Stanford in Civil Engineering and was formerly with the Standard Oil Company.

1930 **Ansel Smith Williams,** A.B. '30, LL.B. '33, was killed in an airplane crash in San Francisco Bay on January 20. Although his position was in the legal department of the Southern Pacific Company, he was also a reserve pilot in the Air Corps and was flying an army pursuit plane at the time of the accident. He is survived by his widow, Mrs. Catherine Collins Williams.

1932 Word has been received of the death in 1936 of **Arthur James Conover,** '32.

1938 **James Boyd Risk White** died suddenly at his home in Summit, New Jersey, on January 20. He had attended the University of Hawaii for two years before coming to Stanford. He was a life member of the Alumni Association.

Gr. **Ralph Daniel Reed,** Ph.D. '24, passed away in his Pasadena home on January 29. At the time of his death he was chief geologist for the Texas Company in California. He is a past president of the American Association of Petroleum Geologists and author of many contributions to the geologic science, including the two monumental works "The Geology of California" and "Structural Evolution of California," the latter in collaboration with **J. S. Hollister,** Gr. » » » **Lulu Viola Perry,** A.M. '28, teacher of English at Newport Harbor Union High School, died January 21 at the Los Angeles General Hospital.

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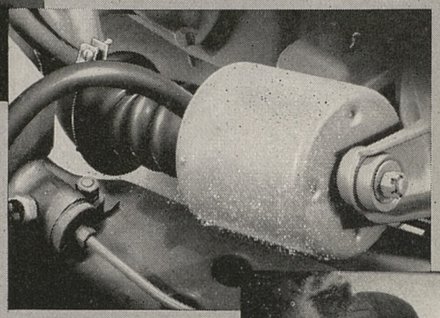

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Among the Alumni

By Robert A. Hamilton
Alumni Director

Alumni Conference Sets New Record

If any further indication was needed that Stanford men and women like to keep in touch with their University, it was given in the response to the 1940 Alumni Conference. With attendance at an all-time peak and enthusiasm touching a new high, old grads from '99 to '39 crowded the campus to attend the Association's annual "post-graduate course in the problems of modern living!"

The success of the Alumni Conference, a success that grows more marked year by year, should point the way to greater service for the Alumni Association. It indicates that Stanford men and women are anxious to cooperate with their Association in doing worthwhile things. It makes clear the need for an expansion of the Association's activities into new and uncharted fields of accomplishment. It points the way to a greater future of Stanford-building service for the Association.

There are perhaps times when those of us whose full-time job it is to help point the way towards that greater Stanford future wonder just how much interest the average graduate is taking in his or her share of that Stanford-building. The enthusiasm of such an event as the Alumni Conference chases away all such clouds of questioning. If the average Stanford graduate is as interested in his University as those who last month flocked to the Farm for the sessions of the Conference, there is no job too big for Stanford to tackle in the future.

(MORE—on page 30)

NOMINATING COMMITTEE REPORTS

The Nominating Committee, in accord with provisions of the Stanford Alumni Association Constitution, has named five nominees for the Alumni Executive Board.

The nominees are as follows:

Mrs. Zayda B. Martineau, '10, Los Angeles.

Floyd McElroy, '21, San Francisco and Palo Alto, businessman.

Harold Weber, '17, Oakland, Manager of Oakland Chamber of Commerce.

James Petrini, '21, Bakersfield, attorney.

Dr. Lloyd Reynolds, '15, San Francisco, physician.

Harry L. Price, chairman of the Nominating Committee, reports that, as provided in the Alumni Association constitution, further nominations may be made in either of the following ways: (1) Any fifty members of the Association may nominate another person or persons by filing with the Alumni Director, at least ten days before the annual meeting, a written nomination of such person or persons signed by said fifty members together with the written assent of such person or persons to such nomination or (2) the Alumni Assembly may nominate another person or persons by majority vote at the annual meeting.

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STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

MARCH, 1940

Vol. XLI No. 7

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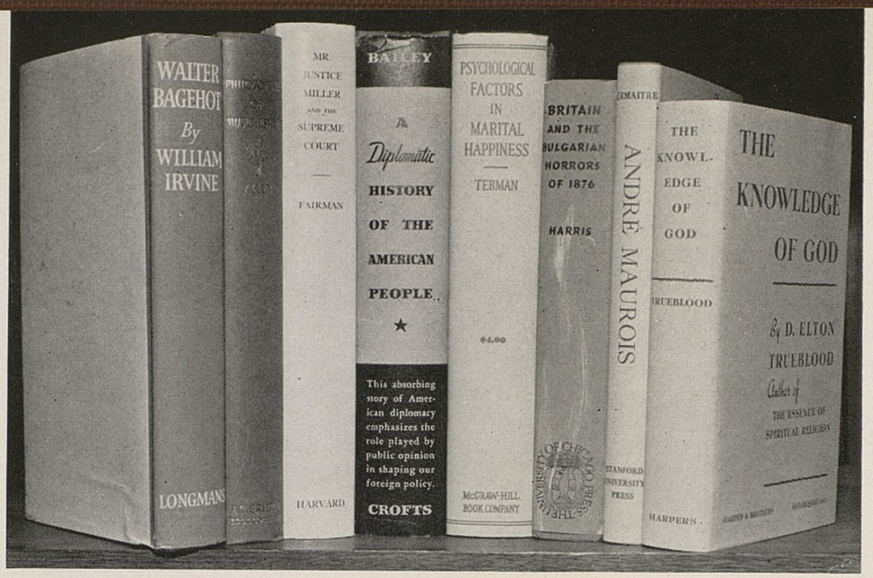
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director



Month by month, the literary output of Stanford's men of print continues to pile up in a shelf-long mass of printed pages. Thus do Stanford's teachers and scientists record the progress they are making in the march of civilization. Among the recent products of Stanford pens are these (left to right): "Walter Bagehot" by William Irvine, Assistant Professor of English; "Philosophies of Music History" by Warren D. Allen, Associate Professor of Music and Education; "Mr. Justice Miller and the Supreme Court" by Charles Fairman, Associate Professor of Political Science; "A Diplomatic History of the American People" by Thomas A. Bailey, Associate Professor of History; "Psychological Factors in Marital Happiness" by Lewis M. Terman, Professor of Psychology and Education; "Britain and The Bulgarian Horrors of 1876" by David Harris, Associate Professor of History; "Andre Maurois" by Georges E. Lemaitre, Professor of Romantic Languages; and "The Knowledge of God" by D. Elton Trueblood, Chaplain and Professor of Philosophy of Religion.

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(1)
Speed is the word as a pair of skiers swing into a turn on one of the slopes at Badger Pass in Yosemite. In the lead is Phil Clayburgh, '40.

(2)
One hundred girls and a man—and the lucky man is John McDonough, Stanford football player. The scene Badger Pass Ski House in Yosemite.

(3)
Captain Bill Janss of the Stanford Ski Team poses for a portrait in motion as he roars down

(4)
Sally Weston, '38, Stanford grad and
one ski queen who can really star on the
as well as the royal beauty throne.

(5)
Keith Van Patten, '39, demonstrates
well-dressed Stanford skier will wear
as he pauses at Yosemite's Ski Top.

The King of Winter Sports Comes To The Farm!

Stanford In The Snow!

by BILL McCURDY, '40

It's ski time on the Farm. From Encina to the Fiji house, the call goes out: "I'm off to Yosemite!" Here's the story of the Stanford Ski Club, youngest—and biggest—organization on the Farm, and the Ski Team, already carrying the cardinal colors to victory on the tricky slalom slopes and downhill courses of the state's ski meets.

Gray, overcast skies! A light patter of rain! Heavy hearts on the Farm for undergrads imprisoned by the weather? Oh no! There's snow in the Sierras! The downhill course is open at Badger Pass!

It's ski time again!

When that call comes on a winter day, eager hands from Encina to the Fiji house begin sanding, shellacking, and waxing skiis. From Toyon to Lagunita, skis are made ready, poles tested, and bindings adjusted.

Stanford's going skiing!

Down on the Farm, skiing bears the proud title of "newest and most popular sport in school" with an impressive and convincing turnout of more than 400 rabid enthusiasts in its second year as a recognized minor sport.

That "recognition" was a mighty tough proposition. For several years the administration refused to give an official okeh to the listing: Skiing, Official Minor Sport. There attitude was based on an opinion that skiing was just a passing fancy and that it enveloped many responsibilities outside the normal sphere of university influence.

Two years ago, however, the pressure of the "recognition" movement became so strong that official and formal sanction was forthcoming. Under the leadership of a small but intensely interested group of skiers, the Stanford Ski Club was formed. Dual backbones of the movement were Willie Meyer, an energetic German exchange student, and Luell Weed, women's physical education instructor. Under their leadership, the skiers who roamed the Quad and the slopes of the Sierras were formed into a group, a group with a definite program and an enthusiastic outlook on the position of the "King of Winter Sports" at Stanford. They set out to show doubters that their sport was not the whim of a few but a kingly sport as democratic as a congressional caucus.

The tentative nature of the official approval is indicated in these words from Harry Maloney, head coach of minor sports: " . . . the sport must be given a chance to prove itself."

Skiing did it!

Given official life in the winter quarter of 1938, the Ski Club had so far won over university opinion that by the fall of the same year a "dry skiing" course was listed on the university schedule with enthusiast Meyer as instructor. There could be no further challenge to the rising popularity of "King" skiing when the course was filled to its limit of fifty students within a few hours. The disappointed scores who were turned away gave ample proof that skiing had come to the Stanford campus with a slashing slalom and a down hill run.

Today the class in dry skiing remains a favorite activity of the Stanford Ski Club. Given under the tutelage of Bill Janss, captain of the ski team, the class is now limited to thirty students. It provides valuable training on the safe slopes of the hay stack, training that overcomes the novice skier's initial stiffness and conditions him (or her) for the stiffer practice of the snow slopes. The training of the dry skiing school is characteristic of the "safe and sane" attitude that has been characteristic of the Ski Club's program. The dividends this program have paid are visible in the club's record.

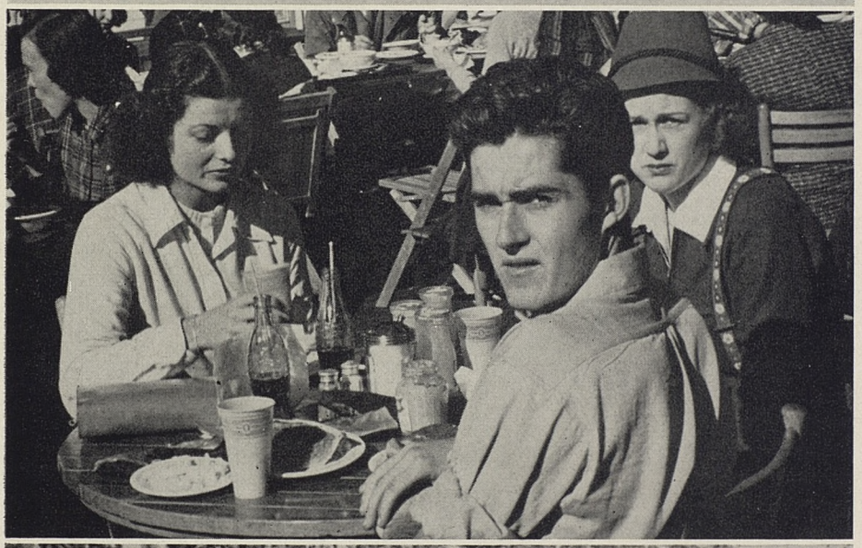
That record is an object of pride to the club's members and officers. Already it is the largest club in school, and what is more, the largest club of its kind in any Pacific Coast college, and that despite the fact that Stanford is located farther from the snow zone than any other college participating in winter sports competition.

Yosemite National Park rates as headquarters for both club and team. The club's annual dues of $1.50 go a long way at the Park. With a club card, a member is entitled to reduced rates on equipment rental, accommodations, and ski lifts. As an added attraction, the club card entitles a member to training by the Yosemite "pro" in the fine points of skiing. A club membership cuts the cost of a week-end in the snow to about $8.00—less than the skiing rough's softer predecessor used to spend on a week-end in the city—and the city week-end went off in a much shorter time.

For the last seven years, Stanford has had a ski team in the Intercollegiate Meet usually held in Yosemite each March. Last year, however, was the first time an *official* Stanford Ski team carried the cardinal colors into this competition. Despite the absence of Captain Janss, watching from the sidelines with

STANFORD SKIS AT YOSEMITE'S BADGER PASS

Though Stanford students dot the ski slopes at such far-flung winter resorts as Sun Valley and Reno, the real center of Stanford's ski activity is at Yosemite's Badger Pass. Most any week-end during the season, the "This Way to Stanford's Second Campus!" sign is out on the Yosemite gates. The pictures on the opposite page, all taken in the Badger Pass area, represent some of the activities of such a week-end.



an injured knee, Stanford placed third in downhill and fourth in slalom. A total lack of trained jumpers on the squad, however, held the team to a final position in the ratings of tenth place among seventeen teams. This year's team of Janss, Bud McDuffie, Jack Dietz, Phil Clayburgh, and Dave Nottage did even better, finishing second to California by the margin of a few points.

This year's squad, in fact, has already rung up a fine record. In the most important meet to date, the Reno Carnival, the Stanford squad came out in third place. Top honors were taken in the downhill race where the team of Janss, Clayburgh, and McDuffie walked off with first place. In the other three divisions of the meet—Cross-Country, Slalom, and Jumping—the Stanford team was consistently in third place, with Storem, Nottage, and Sontum placing in cross-country, Janss, McDuffie, and Clayburgh in the slalom, and Janss, Nau, and McDuffie in the jumping contest.

With the exception of the University of Washington, few schools have as much individual ski talent as Stanford. Ranking the fifth finest amateur in the country in downhill and slalom is Captain Janss. He won his position at the United States National Championship Meet last April at Mt. Hood in Oregon. Bud McDuffie, as a result of his runs in the Pacific Coast Intercollegiate Championships, is ranking number four in downhill and slalom skiing on the Pacific Coast among the college skiers. Phil Clayburgh has also placed high in downhill and slalom races at many meets, as have Jack Dietz and Dave Nottage, the latter in cross country.

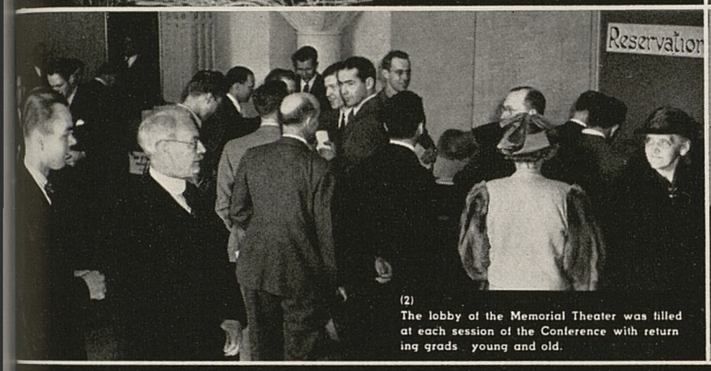
But the men are having a job to keep ahead of the lady skiers from the Farm.

(MORE—on page 32)

TOP: A Pair of Stanford snow queens are Jean Fox, '39 (left), and Jayne Copp, '39. Skis and poles in hand, they're off for the upski at Badger Pass in Yosemite. CENTER: Skiing at Yosemite has its restful moments as well as its moments of action. Here are (left to right) Janette Grant, '43, Jack Ditz, '42, and Barbara Bassett, '43, at rest on the porch of the ski house at Badger Pass. BOTTOM: One, two, three—down they come, the three top men on the Stanford Ski Team. In front is Captain Bill Janss, in second spot is Bud McDuffie, with Phil Clayburgh in third position. The scene is Badger Pass in Yosemite—a second "quad" to members of the Stanford Ski Team and the Stanford Ski Club. Photos by Ben Tarnutzer and J. Patterson.

(1)
Dr. James H. C. Smith explains to Chairman Robert Grantier of the 1940 Alumni Conference Committee the equipment used in his demonstration of Photosynthesis.

(5)
George A. Ditz, '11, President of Stanford Associates, and Robert A. (Bones) Hamilton, '36 (right), Alumni Director, talk things over in the lobby.



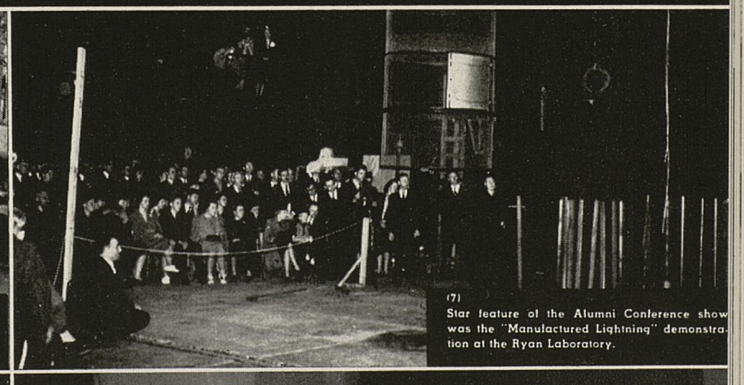
(2)
The lobby of the Memorial Theater was filled at each session of the Conference with returning grads young and old.

(6)
Professors Buck, Guerard, and Bennett listen as Albion Ross of the S. F. Chronicle has his say on world affairs.

School For Alumni

1940 STANFORD ALUMNI CONFERENCE

(3)
Registration Day ten years after! The returning grads line up at the box office of the new Memorial Theater.



(7)
Star feature of the Alumni Conference show was the "Manufactured Lightning" demonstration at the Ryan Laboratory.

(4)
This says Dr. James Murray Luck (left) to Dr. Philip A. Leighton is what part of a protein looks like. Dr. Luck's talk formed part of the

(8)
"Now next year !" says Frankie Albert, Stanford grid star, as "Red" Hauser (left), ex president of the Stanford Alumni Association, gets low down on football.

A Trustee Speaks!

The Report of a Radio Talk by

W. P. FULLER, JR., '10

Free and independent, politically and intellectually untrammeled, the endowed university represents a vital factor in the American educational scene. But can the endowed university hope to survive in this era of diminishing income and increased subsidization of state schools? On the answer to that question depends the future progress and development of Stanford University!

Stanford University and a chap named Joe are in the same boat, as Trustee W. P. Fuller, Jr., '10, sees their situation. Mr. Fuller expressed it this way in a talk over the Stanford radio program February 7:

"Let me say that the endowed university has much in common with my friend Joe whom I happened to see in the latter part of 1932 in the extreme depths of the great depression. I greeted him with 'How are you, Joe,' and he replied, 'There's nothing the matter with me that a lot of money would not cure.' "

Mr. Fuller's talk was entitled "The Endowed University in the Educational Scene." It was a keen, careful appraisal of the place and purpose of endowed universities. Having argued persuasively that they have a very important place, as free and independent institutions, politically and intellectually untrammeled, Mr. Fuller went to the question: Can the endowed university survive?

"Here the problem is money," he said, and, using Stanford figures as typical of all or nearly all endowed institutions, continued:

"At the present time at Stanford, out of every hundred dollars of the University's income, about half comes from the students, approximately $35 from the general endowment, some $11 from gifts, and the remaining few dollars from miscellaneous sources other than gifts. The students are paying enough and the fees should not be increased. The trend of endowment income is downward and can be safely reversed solely by a rise in the rate of interest. The only answer is in the item: $11 out of the hundred from gifts. These miscellaneous gifts, available for current use, come from thousands of alumni, and others interested, in varying amounts from one dollar up. It is this stream of small and moderate contributions, flowing in year after year, which must be encouraged and enlarged if the endowed universities are not only to survive but to maintain their standards, their ideals and their rightful place in the educational scene."

The thesis that there is nothing wrong with Stanford that a lot of money would not cure is precisely the thesis of the Stanford Fund, which within the past two weeks has launched the fourth annual appeal for alumni contributions to the University. Mr. Fuller's talk, heard over stations of the NBC-California Blue Network, was directed in particular to alumni, and was in effect a keynote address for the fourth annual appeal.

Those who heard it could not help but be impressed by the facts given by Mr. Fuller. As he said, "the only answer is in the item: $11 out of the hundred from gifts". Stanford's tuition is high enough (though less than tuition at the leading eastern universities); endowment income is trending downward and "can safely be reversed solely by a

(MORE—on page 28)

PHOTO BY ROBERT CRAWFORD

Stanford's position in the American educational scene was given a full and favorable airing as W. P. Fuller Jr., '10, a member of the Board of Trustees of Stanford University, spoke over a recent program of the Stanford Radio Hour. The speech, "The Endowed University in the Educational Scene," was broadcast over station KGO in San Francisco and other stations of the National Broadcasting Company. Stressing the financial problems of the endowed university in the current era, Mr. Fuller's comments drove the clinching spikes in the platform of the 1940 Stanford Fund drive.

THE STANFORD FUND

What is the Stanford Fund?

The Stanford Fund is a project developed by the Stanford Associates for the purpose of increasing the income of Stanford University through gifts for current expenses.

Why is the Stanford Fund appeal necessary?

Stanford University, as an independent, non-state, endowed institution, is dependent for its income on three main sources: student fees, interest on endowment funds, and gifts. In 1939, the income of Stanford University from these three sources was as follows:

From student fees..... 50 cents of every dollar.
From endowment interest.... 35 cents of every dollar.
From gifts ..... 11 cents of every dollar.
From other sources.....4 cents of every dollar.

The steadily increasing needs of a "university of high degree" make necessary an expanding budget. The income from two of these sources, however, is strictly limited. Student fees should not be increased. The trend of endowment interest is downward and can safely be reversed only by an increase in the rate of interest. This leaves "gifts" as the only category of university income that should be increased. The Stanford fund is one effort of the Stanford family to increase the "gifts" total in the University's income record.

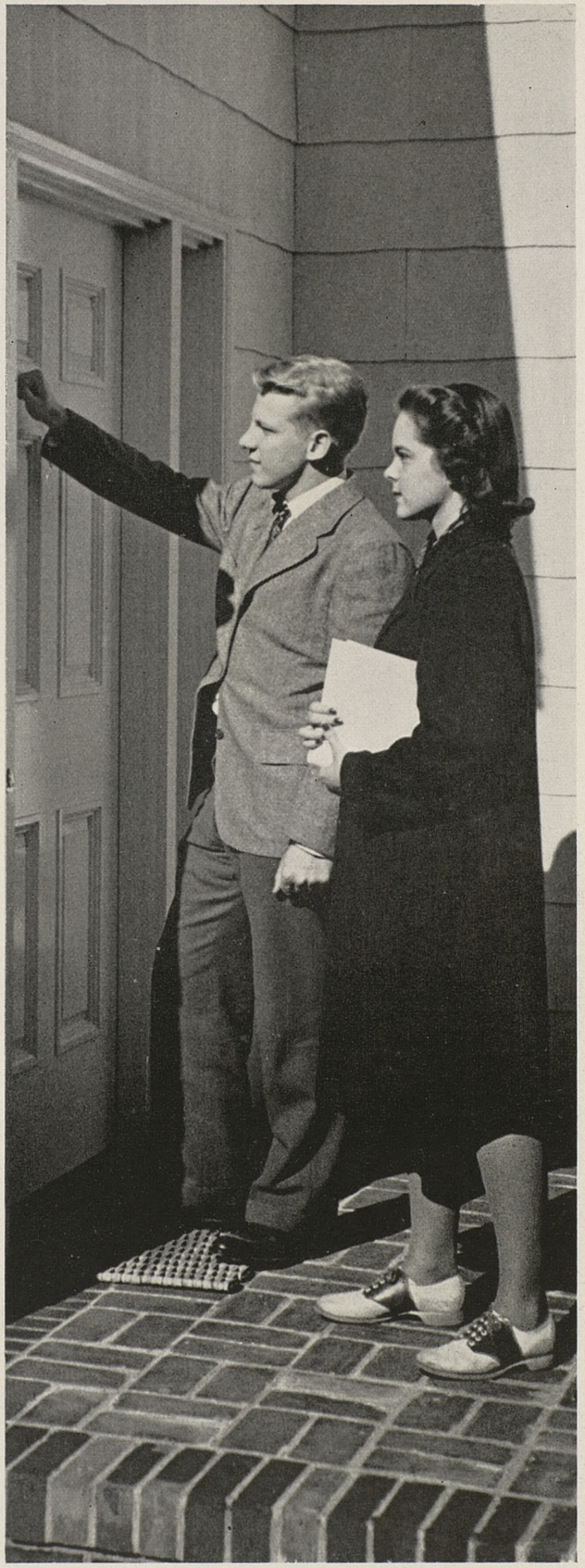
What is the past record of the Stanford Fund?

Year of Campaign	Number of Contributors	Amount Contributed
1937	1369	$32,142
1938	2449	38,353
1939	2725	48,126

Where does the money collected by the Stanford Fund go?

Every cent collected by the Stanford Fund goes into the work of Stanford University, and it goes to work—at once! Last year's contributors designated their gifts for these uses:

Unrestricted	$18,155.88
Schools and departments	2,450.37
Research	295.50
Libraries	101.12
Scholarships and fellowships	969.00
Law scholarships	386.50
Commission for student aid	19,041.80
Endowed scholarships and other funds	9,726.00



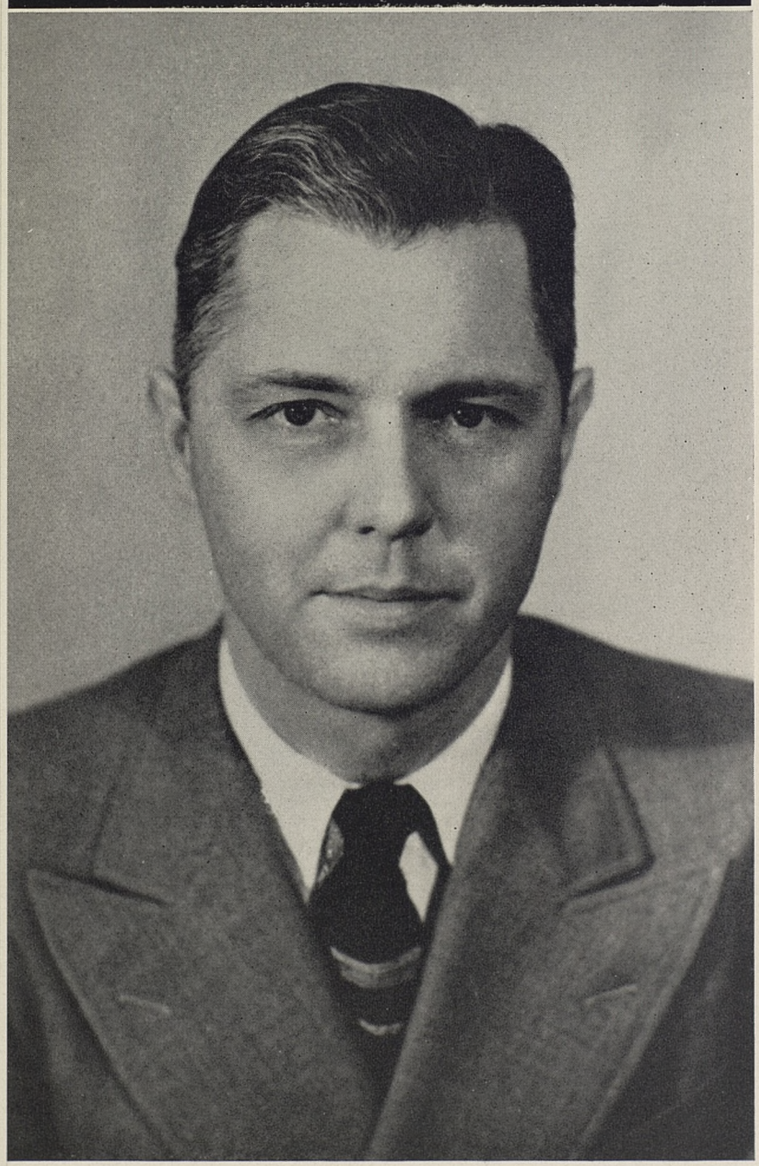
The Stanford family comes to call as John M. Fuller, '39, and Anne Page, '43, make the first of more than 800 personal calls just made by Stanford students on alumni in the Palo Alto area. The purpose of these visits is immediate—an appeal for the 1940 Stanford Fund. But the result should be more lasting—a stronger bond of friendship between the Stanford men and women of today and those of yesterday. Closer contact and cooperation between all branches of the Stanford family is the one key to a greater Stanford future.

PHOTO BY REX HARDY

News, Reports, and Notes from Campus, Schools and Classes!

STANFORD "SHORTS"

A Monthly Summary of Reports on Items of Alumni Interest!



Picked to fill the shoes of long-time Stanford track coach "Dink" Templeton is this young man—Franklin Pitcher Johnson, selected by the Board of Athletic Control to be head track and field coach beginning with the 1940-41 season. Coming to Stanford with a fine record behind him, "Pitch" has his work cut out to equal the record of the man often called "the finest track and field coach in the country." If his look of determination is any evidence, "Pitch" is the man to do that job.

Johnson Named Track Coach

by DON LIEBENDORFER, '24

Franklin Pitcher (Pitch) Johnson, for the past twelve years head track and field coach at Drake University and Director of the world famous Drake Relays, is the second major addition to the Stanford Athletic Family in recent weeks. Right on the heels of the announcement that Clark Shaughnessy will guide the Indians' football destinies for the next five years, came the news that Johnson is to coach the Cardinal thin-clads for a like period, beginning with the 1940-41 University Year. Bill Ellington, Dink Templeton's assistant, was appointed acting head coach for one year at the time of Dink's resignation, and will have charge of the track and field squad this season.

Pitch, who is one of the ablest, best-liked, and most personable men in the coaching profession, is an ideal choice. The splendid record made by his Drake teams in spite of the fact that his material has been limited both in quality and quantity, speaks well for his coaching ability. That Johnson has the old fire, ambition, and organizing genius is indicated by the growth of the Drake Relays from comparative obscurity to international renown under his guidance. That his fellow coaches think well of the new Stanford mentor is evident inasmuch as Pitch has been an officer of the National College Track Coaches Association

(MORE—on page 26)

Marin Alumni Form Club

by W. ROBERT BOUCHER, '22

The decision to re-organize the Stanford Club of Marin County resulted from a dinner meeting held on January 24th at the Travelers Inn in San Rafael. The meeting was called to discuss ways and means of putting life into the Marin area Stanford group. The response was excellent, with fourteen Stanford men in attendance at the opening meeting.

The decision to re-organize the club won unanimous approval from those present at the opening meeting. In order to have a definite plan of attack, it was decided to constitute those present as a temporary board of directors. Going into action immediately, the board made plans for the 1940 program of the reorganized club.

It was decided to hold five or six open meetings, in addition to special sessions for the temporary board of directors. In order that the group might get to know the people within its ranks before choosing leaders, it was decided to postpone election of officers until the final meeting of the year. The temporary board, under the leadership of co-chairmen Dick

(MORE—on page 26)

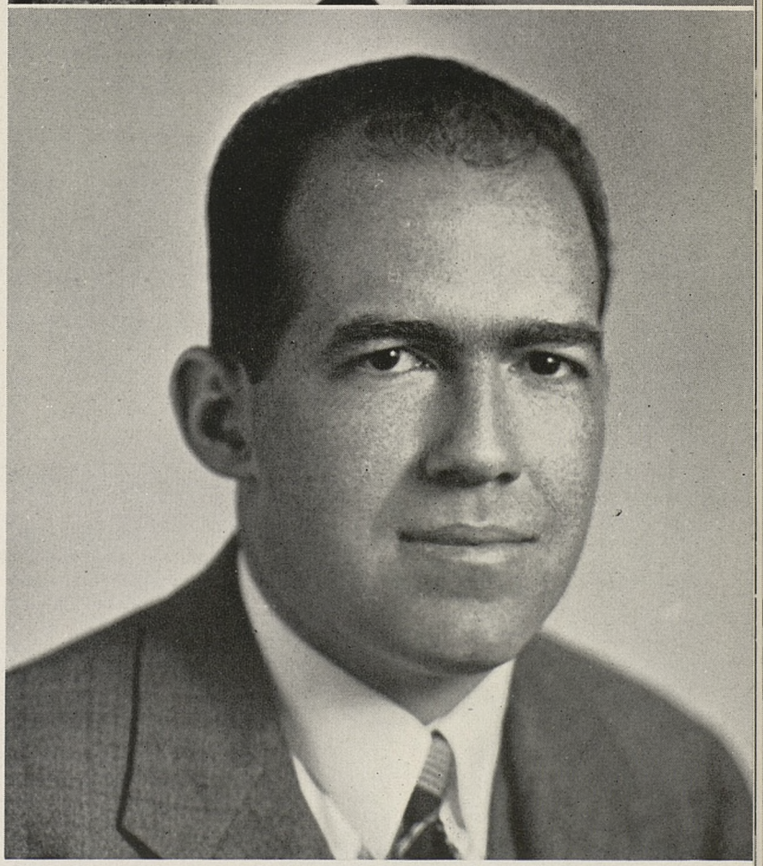
Publishers Select Van Sooy

by ALLEN A. ALBERTS, '36

Top honors once again went to a Stanford man as the California Newspaper Publishers' Association last month selected a president to top their slate of officers for the 1940 term. The 52nd annual convention, meeting in Coronado, selected Neal Van Sooy, a lecturer in Journalism at Stanford and a graduate in the class of 1933, to lead the association through the coming year. Mr. Van Sooy steps into the shoes of another Stanford man, the retiring president being William Scripps Kellogg, ex'19, publisher of the Glendale News-Press.

Continuing the Stanford line in other top offices of the newspaper publishers' group are Stanley W. Larson, '30, publisher of the Claremont Courier, who was elected Secretary-Treasurer, and W. Clifford McDowell, '28, publisher of the Turlock Journal, who was selected as a member of the Executive Committee.

Mr. Van Sooy, who in addition to his work at Stanford is publisher of the Azusa Herald, has taught two courses each winter quarter since 1936. He first entered Stanford in 1924, dropping out after his sophomore year to become connected with the Young Men's Christian Association in Honolulu. He returned to Stanford in 1931 and graduated with the class of 1933.



Stanford In New York

by JIM REYNOLDS, '36

Kaki Page is hard at work in her new job at Cue, the magazine that is, not the game. » » » **Margaret Paulsen** is studying at the American Academy of Dramatic Arts. She's out to add another name to Stanford's list of successful thespians. » » » In that class already is **Fred Clark,** now on the job in "See My Lawyer," one of the Great White Way's brighter hits. » » » **Alex Dreier** is on the United Press staff here in New York. Alex's evenings are spent with German refugees. He's teaching them English and they're polishing up his German. When the job's done he's off to Berlin for the United Press. » » » **Harry Horton** pounds the books at Columbia Law School. » » » **Frank Tremaine** is another Stanford man who gets his weekly pay check from the United Press. Frank has been with the press association since graduation in 1936. » » » **Jim Corner,** another Stanford thespian, has been on the ailing list of late. » » » Add **Jack Gillis**

(MORE—on page 26)

Stanford newspapermen won honor recently when two of their number were elected to high posts in the California Newspaper Publishers Association. Neal Van Sooy, '33, (lower right), publisher of the Azusa Herald and a lecturer in journalism at Stanford, was named president for the 1940 term. Stanley W. Larson, '28, (upper right), publisher of the Claremont Courier, was named Secretary-treasurer of the Association.

Continuing:

STANFORD SUCCESS STORIES

Doctor! Merchant! Chief!

THE DOCTOR: Arthur F. Warren (below)
THE MERCHANT: Samuel F. Gaches (right)
THE CHIEF: John R. Berryman, Jr. (center)

Veteran of eight years as Secretary-Treasurer of the Stanford Club of New York, New Jersey and Connecticut, Dr. Arthur F. Warren (below) has earned the right to the title: "One of the most active Stanford grads in New York alumni affairs!"

The post of Secretary-Treasurer is one that calls for more gall than glory, more pep than plaudits, more time than testimonials. Through each of the eight years he held the post, Dr. Warren gave to the limit of his time and energy to make the Stanford Alumni group in New York a moving factor in the Stanford parade. By the lusty evidence of his own fellow club members, it is largely through his efforts that the Stanford Club of New York, New Jersey, and Connecticut has breathed the air of life and moved with the energies of an active organism.

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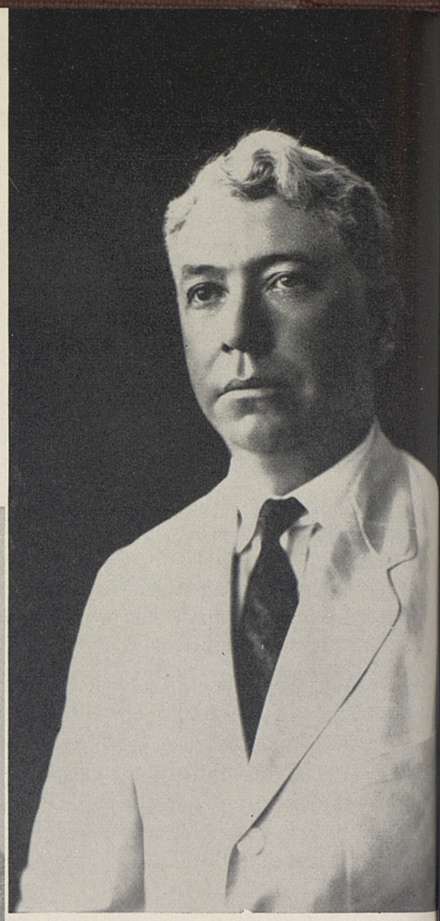
The men of Kappa Alpha (Southern) Fraternity have taken the lead in hailing this Stanford alumnus, John R. Berryman (above), having elected him to a platoon of posts in their social fraternity within the last ten years.

His first post of honor was that of Province Commander, an office to which he was elected by the Berkeley Province Council Meeting on November 24, 1928. In 1930, Mr. Berryman was re-elected Province Commander at a Province Council Meeting in Los Angeles. In 1932, he once again was elected to the

(MORE—on page 31)



Samuel F. Gaches is one Stanford man who took that old adage "go west young man" to the fullest extent of its literal meaning. Enrolled on the records of Stanford in the class of 1900, Mr. Gaches soon put "go west" into his philosophy, and put it to the test. On May 10, 1900 he arrived in Manila in the Philippine Islands, as far west as the map goes before it becomes east, ready and waiting for the success story the books had promised.

That success has come to Samuel F. Gaches in full measure. Starting as the Superintendent of the Money Order Division of the Bureau of Posts in 1901, he became in 1905 the Chief Agent for the Bureau of Internal Revenue of the Philippine government. His real leap to fame came in 1911, however, when he became treasurer of the H. E. Heacock Company, one of the most important corporations in the Philippine Islands. Today, as President of H. E. Heacock Company, Mr. Gaches has a hand in most of the affairs that go to make the Philippine Islands an important cog in the American business picture.

Mr. Gaches, however, has chosen for himself a more important task than the mere control of business enterprises. With independence for the Islands officially on the books in the years to come, the message of Philippine-American relations has come to be his chief interest.

(MORE—on page 31)

One Club's Record!

by DOROTHY EGBERT CHAMBERS, '16

Here—in the record of the San Francisco Women's Club for 1939—is concrete evidence of just what a Stanford club can really do! Social activities! Educational programs! Service features! Thanks to the leadership of Mrs. Chambers, each side of the club's activities has been given equal stress.

The twentieth birthday of the Stanford Women's Club of San Francisco finds Stanford women facing the future with new vision and reviewing the year past, gratified by tasks accomplished. In the midst of a struggling world, such service as an organization like ours can render to the community, becomes of increasing value. This year has brought us into very close cooperation with other Stanford groups, such as the Men's Club of San Francisco, the East Bay Women's Club, the Alumni Association, and the Stanford Hospital.

Such cooperation seems destined to increase under the new panel of officers, led by Mrs. John C. Finley as President. Other 1940 officers include Miss Lucile E. Otto, Vice-President; Mrs. Kenneth R. Lowell, Secretary; Mrs. C. D. Gifford, Treasurer; and Mesdames Murray Draper, Donald O. Hanson, William H. Knowles, Chris Petersen II, Robert H. Vermilya, and Fred A. Vogel, Jr., Directors. Mrs. Clarkson B. Bradford, Miss Edith H. Smith, and Miss Esther Weaver remain on the Board of Directors for another year.

Outstanding in facilitating the club's activities during the past year has been the establishment of a Stanford headquarters at the Sir Francis Drake Hotel where the friendly interest of the management has made hospitality paramount. The monthly board meetings have been held in Room 216, a room always available for the use of any Stanford alumnus upon proper identification at the desk. The large social rooms on the second floor have been the scene of such pleasant gatherings as the Membership Musical Tea in February, the Joint Founders' Day luncheon in March and the Big Game Party in November. Mrs. R. P. Kearns, as chairman of the Musical Tea, arranged a delightful program including dramatic readings by Claire Mitchell Peterson, accompanied at the piano by Virginia Miller Coburn, and songs by Helen Sander Zumwalt, dramatic soprano. Each member of the club had the privilege of bringing another Stanford woman as her guest. Attendance at the meeting was large and many Stanford women non-members were introduced to the club.

Founders' Day March Ninth Luncheon honoring the men who launched the institution on its career, was well attended by both men and women. The speaker of the day was Northcutt Ely, former executive secretary to Dr. Wilbur during the Hoover administration. Other speakers at the luncheon were Dr. L. R. Chandler, Dean of the Stanford Medical School, and Miss Edith Mirrielees.

The November joint pre-football party will go down in history as hilari-

Mrs. Aileen Hicks Finley, President of the San Francisco Stanford Women's Club, and active leader in alumni circles in the bay area.

ous. When two such forces as the Men's and Women's Clubs join, a mammoth event results. The entire second floor of the Sir Francis Drake Hotel provided plenty of space for the more than 400 pleasure seekers. The festivities began at four o'clock with a tea. The tea committee was headed by Mrs. Kenneth Lowell who was assisted by Mrs. William K. Knowles, Mrs. Roland P. Kearns, and Miss Jeanette Rosenfeld. We were pleased to have as cohostesses Mrs. William Stevenson, President of the East Bay Club, and Mrs. Robert Barkell, East Bay Vice-President. As the men began to arrive, the party gradually became a reunion of all Stanford people. The Stanford band marched the length of Powell Street to the hotel and played for us, and the California Glee Club broke down all traditions by singing at our party. It was a weary group of Stanfordites, both local and out of town, who finally ended the celebration sometime before dawn. May I express my thanks officially to all who contributed to its success, and in particular to Mr. John Lauritzen and Mr. Carroll Single, 1939 and 1940 Presidents of the Men's Club.

From the service angle, the continued work of the Scholarship and Hospital Committees absorbed our interest. In April the future policy of the Scholarship program was outlined. Beginning with Autumn Quarter, 1939, the Club, not the University, designates the recipient of its annual scholarship. She is to be an entering freshman from San Francisco except when, in the opinion of subsequent boards, the record of the prior recipient warrants continuance. The scholarship party this year was held in October, taking the form of a Bridge Tea at the Sarah Dix Hamlin School, following a series of smaller benefit parties during the summer in homes of members. Mrs. C. G. Gifford, as chairman, was assisted by the Board members and Mesdames P. M. Downing, Hans von Geldern, Weymouth Roberts, H. N. Clift, and Miss Jeanette Rosenfeld, as well as by a group of undergraduate women.

The welfare work at the Stanford Hospital received new impetus in February when the Board opened the Volunteer groups to all women who wished to give time to the sewing or bandage making. Edith Smith, Director of Stanford School for Nurses, has been General Chairman. Mrs. Donald Hanson was appointed head of the sewing group and Mrs. Clarkson Bradford took over the bandage chairmanship. In its December meeting the Board voted ninety dollars for the purchase of a new sewing machine.

Another departure in the year's schedule came in June when the group devoted a day to a study of the San Francisco Hall of Justice. The educational study was carried through with great success under the chairmanship

(MORE—on page 32)

THE 1940 PROGRAM

MARCH—Founder's Day Luncheon in cooperation with Stanford Men's Club of San Francisco, Hotel Sir Francis Drake, March 8th. Ralph H. Lutz, speaker. Mrs. Donald O. Hanson, chairman.

APRIL—Luncheon, Sky Room, Hotel Empire, followed by tour of the San Francisco Opera House, April 10th.

MAY—Benefit Bridge Luncheon, May 17th.

SEPTEMBER—Exposition Day, featuring tea at the Treasure Island Women's Club at the Golden Gate International Exposition. Date to be announced.

OCTOBER—Annual Membership Musical Tea, Hotel Sir Francis Drake. Date to be announced.

NOVEMBER—Big Game Tea and Cocktail Party, in cooperation with the San Francisco Men's Club, Hotel Sir Francis Drake, November 22nd.

DECEMBER—Christmas Gift Tea, Stanford Nurses' Home. Given by Board of Directors for benefit of the inmates of Stanford Hospital wards. Date to be announced.

STANFORD AD MAN

Eleven years on one job paid off in big dividends recently for Robert L. Philippi, '28, when he moved from Lord and Thomas, the national advertising agency, to become Director of Public Relations and Advertising for the Union Oil Company of California. Bob's record at Stanford was full and complete—AB in Graphic Art, Phi Gamma Delta, Hammer and Coffin, Sigma Delta Chi, Delta Chi, Skull and Snakes, art editorship of the Chaparral, Quad staff, and varsity baseball. His record since graduation is less complex but equally satisfying. Starting to work for Lord and Thomas after graduation, Bob moved up through the ranks in the advertising agency, ending his stay with the firm as account executive on the Union Oil Company account. The next step to the top spot in the Union Oil Company advertising setup was logical. Bob made the jump on October 23rd, 1939. Today he can only say: "I'm very happy about the whole thing!"

The REVIEW presents—a "pass in review" of the Stanford scene.

Stanford Parade

Chappie Bunch Elects Malone

Now that the Chappie bunch are up to things again, your reporter records that the "Now That Club" has recently elected Dudley Field Malone an honorary member of the organization. The honor, marking only the second occasion in history that an honorary membership in the laugh-makers guild has been granted, was made by Hammer and Coffin alumni at a dinner held in Ysadore Gomez' famed San Francisco "soft drink" emporium on January 26th.

As an honorary member of the "Now That" group, Mr. Malone, a famed wit and bon-vivant, joins the company of Chappie alumni headed by Somerset Maugham (honorary member number one). Hammer and Coffin alumni present at the banquet included Judge Maurice T. Dooling, T. R. Letts, Burnell Gould, J. M. Wallace, Jesse Thrash, Gordon Steedman, John Milton Hagen, Herbert Walter, Sherman Boivin, Morris Oppenheim, A. J. Harzfeld, Wm. Waterman, and Wm. Davenport, chairman of the evening. Other members of the Chappie alumni group are Jack Shoup, Chris Bradley, Yank Hall, Bruce Bliven, Lansing Warren, Wallace Irwin, Lester Summerfield, Feg Murray, and Bristow Adams, founder of the Chaparral.

Robert Harcourt Dies In Palo Alto

Robert Henry Harcourt, teaching specialist in forge practice and friend of many generations of Stanford men, died at his home in Palo Alto on January 21st of this year. In charge of the forge shops at the university, Mr. Harcourt was known to hundreds of students during his stay of 32 years at the Farm.

Mr. Harcourt graduated from Santa Barbara State Normal School in 1917 and became an apprentice with the Risdon Iron Works in San Francisco. After service with the Hammond Car and Elevator Company, the National Iron Works, and the Doble Steel Company, he joined the staff of Stanford University.

He is survived by his widow, Nettie Hough Harcourt, and two daughters, Shirley and Edith Harcourt, all of Palo Alto.

Smokers Bow Out As Powows Enter

The smoker, that traditional refuge of the Encina rough, has finally been laid in the common grave that seems destined to hold all Stanford's famed traditions. Clouds of smoke, free cigars, stale jokes, and all have gone the way of sophomore cords and mud fights.

Replacing the smokers of the past are a series of powows, arranged under the direction of Stanley L. Sharp, assistant to Dean Bunn. The powows, scheduled for every Wednesday evening during Winter Quarter, are featuring a series of vocational talks by such leaders of their fields as Dean Chandler of the

(MORE—on page 25)

SEEN ON THE ROW

The STANFORD PARADE this month takes you within the sacred—and seldom photographed—portals of sorority row. Pictured from top to bottom are these typical scenes, familiar to every present and former inhabitant of the row's "homes for women": (1)—that afternoon loll on the sofa, part bull session, part snooze, part gossip cabal, but all fun. (2)—afternoon on the porch, more bull session, more gossip, but on the formal side. (3)—candy a la row, mark of engagements, staff of between-meal life, and bane of the "girl with extra pounds" existence. (4)—it started out to be study, but now it's sleep. (5)—dates in the evening call for irons in the afternoon—more irons in the fire for young Miss Stanford Coed.

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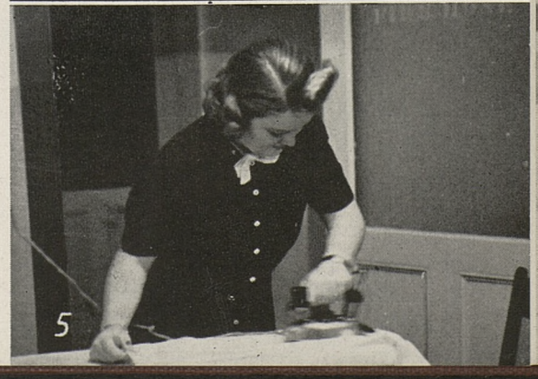
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Stanford Children

1—Eleanor Walker, daughter of:
William Walker, '32, MBA, '34, and
Eleanor Williams Walker, '34, MA, '35.

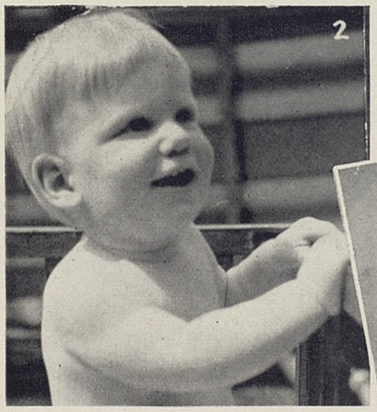
2—Wm. Martin Abbott II, son of:
W. Lindley Abbott, '19.

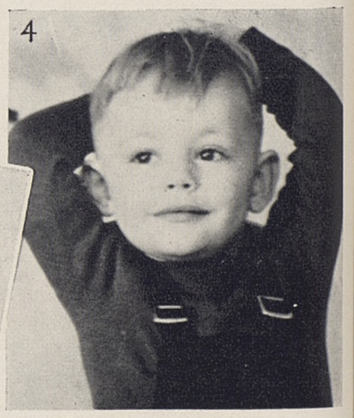
3—Marjorie May Merner and Martha Marie Merner, daughters of:
Paul M. P. Merner, '21, and
Francis Elizabeth Sheldon Merner, '22.

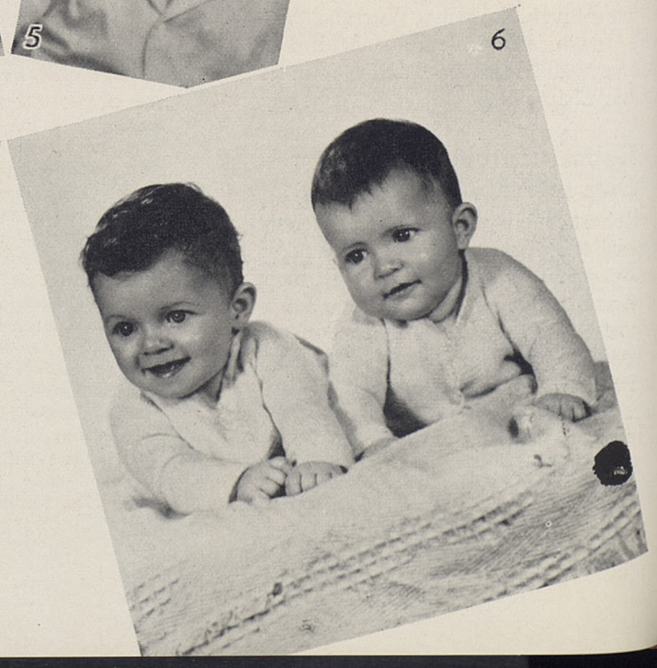
4—Fritz Tilton, son of:
Frederick L. Tilton, Jr., and
Honey Westbrook Tilton, '36.

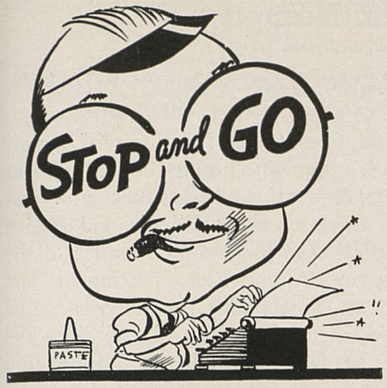
5—Ronald Cree Pillsbury and Stirling Gainer Pillsbury, Jr., sons of:
Dr. Stirling G. Pillsbury, '20, and
Helen Cree Hauge Pillsbury, '22.

6—Dennis White and Judith Ann White, son and daughter of:
George C. White, '31.









—WITH BUD LANDIS

Come February, most New Year's resolutions expire like a notary's commission.

• • •

Those Jan. 1 pledges are good for 30 days only. Then they're void till this same period next year.

• • •

Righteous intentions get by the first month in fair state of preservation. Then they explode like a loaded cigar.

Trouble is, turning over a new leaf seems to be merely a matter of being good. Such a veer to virtue should have a more practical value. • • •

Here's a pledge that can be made at any time. It has both physical and financial advantages:

• • •

Resolve that for the rest of the year you will start taking care of your automobile. Make up your mind to give that fine mechanism proper and regular greasing.

• • •

This will benefit both the car's body and your own. It makes for better riding—it preserves that "new car feel."

Go to your Shell Dealer's service station for regular Shellubrication. Each time you'll get a receipt. • • •

Then submit the receipts as documentary evidence of systematic upkeep when you go to trade for a new car. • • •

It'll get you a far bigger allowance than if you had left the old bus to Rust in Pieces.

MORE—Parade

(Continued from page 23)

Medical School and Dean Jackson of the Graduate School of Business.

Certainly there has been a place in the freshman educational schedule for a better analysis of vocational problems. Perhaps it is characteristic of the present that it builds its greatest castles on the ruins of the past's most prized traditions.

At any rate—for whatever reason—it's adios to another Stanford special, the Encina smoker!

Stanford to Honor Founders' Day

The annual Founders' Day ceremony will be held this year on Sunday, March 10, since the normal date would fall on Saturday. Plans call for a special service in the Memorial Church at the time of the regular Sunday morning service. The address will be delivered by George J. Peirce, Emeritus Professor of Botany and Plant Physiology. Special music is also planned for the occasion by the University organist and choir.

Alumni in the Palo Alto area are urged to attend this special service in honor of the founders of Stanford University, Senator and Mrs. Leland Stanford.

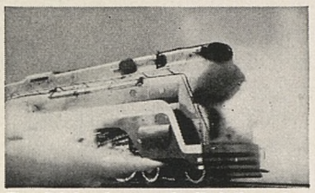
Alumnus Completes High Sierra Picture

Clifford Nelson is one Stanford graduate who has made his mark in a "colorful" career. With camera, film, and filters he ventured into the high Sierra country of central California to record the shades and shadows of the mountains, rivers, trees, and snows.

The result, "Sierra Nevada, Grand Crescendo of California," has been hailed wherever shown as one of the finest travel motion-pictures of all time. It takes the spectator down the mountain trails that link Yosemite and Sequoia National Parks, bringing him in full color the grandeur and majesty of the John Muir Trail.

The subject is full of color, basins of gleaming blue glacier water, groves of towering pines, garden spots of alpine flowers, the glow of mountain dawns and magic sunsets. The skill of Mr. Nelson's photography has brought out the beauty of this natural color, a color that shines as brightly in the theater auditorium as on the crest of a high Sierra peak.

CHIEF and Super CHIEF



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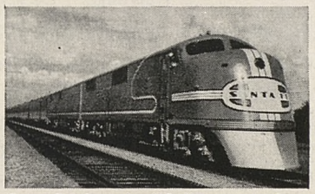

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MORE—Stanford in N. Y.

(Continued from page 19)

and **Phil Brown** to the list of Stanford men out to make names for themselves in show business. » » » Attendance totaled fifteen at a recent Stanford Uptown Club luncheon at the Columbia University Club. They close the door of the club to the ladies at noon so the affair was by necessity an all-male occasion. » » » **Robert Schauf** and **Dave Botsford** handled the details of the Uptown Club meeting. » » » **John Riley** and **George Yates** did the honors at the recent Stanford Downtown Club meeting. » » » The New York group has had to say adios to **George Yates** who has been sent up the coast by Weeden and Co. to a better post in their Boston office. » » » **Norman Bright,** fresh from a stay in the colder regions of Alaska, is in town. He has been rounding into shape on the track of the New York Athletic Club. He isn't in shape yet—only ran four miles the other day in practice. » » » Event of the month for New York's Stanford crowd was the Dutch Treat gathering at the **Frank Tremaines** on February 20th. The Tremaine gathering followed a precedent now well established among the New York crowd—a short, snappy meeting, cocktails, talk, and a lot of fun.

MORE—Marin Alumni

(Continued from page 18)

McCollister and Bob Boucher, will serve as executives of the club until the selection of officers.

First regular meeting under the new program was held on February 8th, with more than thirty in attendance. A further increase in attendance is expected at the next open meeting of the club on March 20th, at which time it is hoped Coach Shaughnessy may be presented to the members of the club.

The gradual development of the club through personal contacts between a few Stanford men has proven a valuable way of putting new life into the organization. Fourteen of us made the first decision to reorganize. Twenty others were asked to join us at the next meeting. Still others will be invited to the coming March session. This "invitational" approach to the problem of membership has proven of value in arousing interest in the organization. I believe it has been largely responsible for the quick flare of interest evident in Stanford affairs in Marin County.

As the full program of the group develops, we hope to make it a well-rounded slice of Stanford life. As an alumni group, we are interested in each side of the Stanford family. We hope to feature entertainment, instruction, and fellowship—in equal measures.

The response to our call for an active Stanford club in Marin County proves that there is a latent demand for clubs in every section of California. A program, leadership, and action are the three ingredients needed to make that latent demand into an active organization. It can be done!

The roster of those present at the first session of the reorganized Marin County Stanford Club was as follows: George D. Morrison, '10, Robert L. Fredrickson, '29, John Ames, Quentin Burchard, M. M. Tompkins, III, '38, C. Hugh Carruthers, '38, Frank A. Barsocchini, Jr., '38, Wm. Henry Noon, '39, Don Kay Buterbaugh, '29, Herbert G. Christ, '28, Sam Klopstock, '36, Dr. Walter Scott Polland, '25, Dick McCollister, '30, and Robert Boucher, '22.

MORE—Johnson Named

(Continued from page 18)

continuously since 1933. He was president in 1937, 1938, and 1939, and secretary-treasurer in the other years.

From the academic standpoint, too, Johnson will be prepared to handle any work assigned to him in the Department of Hygiene and Physical Education. In his three and one-half years as assistant track coach at Illinois and twelve years at Drake, his duties have included assistance in the administration of departmental activities. During his last two and one-half years at Illinois, Pitch was in charge of the professional courses in track and field, and since the establishment of the professional Physical Education Course at Drake in 1936 has taught track and field classes and classes in organization and administration.

Johnson graduated from the University of Illinois with the degree of B.S. in 1924 and became assistant to Harry Gill, head track and field coach at his Alma Mater and one of the outstanding mentors in the sport, the same fall. Pitch remained in this position until January 1, 1928, when he went to Drake. The Bulldog tracksters have fared very well under his tutelage, having beaten such teams as Minnesota, Nebraska, Iowa, Kansas State, Missouri, and Notre Dame in dual meets.

Drake is a member of the Missouri Valley Conference and has won six outdoor conference championships, finished second twice, third once, and eighth once (his first year), during Johnson's regime. In the conference indoor meet, the Bulldogs have been first four times, second four times, third twice, and fourth twice. Pitch's teams have won twenty-four dual meets indoors, losing twelve; and outdoors have won fifteen and lost ten. In cross country dual meets, Drake has won twenty-six and lost but seven. In the National Collegiate Cross Country Championships, started three years ago, Drake finished second, third, and fourth, respectively, in 1937, 1938, and 1939.

Johnson has developed many outstanding athletes at the Des Moines institution and we shall try to list only a few of them—Linn Philson, who had a best mark of 6 feet 7 inches in the high jump, was N.C.A.A. Champion in 1935 and also won at the Drake, Kansas, and Texas Relays. William Feiler, star two-miler with a best time of 9:16.3, placed second in the N.C.A.A. and was Drake Relays Champion in 1937. Fred Padgett, who finished fourth in the N.C.A.A. the same year ran 9:19.5. Ray Mahannah was National A.A.U. Junior 1500 meter champion in 1938, his winning time being 3:57.8. Mahannah's best for the mile was 4:16.4. Hoyle Eivins won the Illinois Relays Septathalon Championship in 1939. Norwood Mountain, 151 feet 2 inches in the discus; Frank Smith, 9.7 in the hundred; George Robinson, 9.7 in the hundred and 21 flat in the two-twenty; and Harrison Kohl, 1:55 in the half mile, were other standouts.

Pitch Johnson's record as an athlete at the University of Illinois was splendid. The new Stanford coach won three letters in track and field, his specialties being the high and low hurdles and the broad jump. He was a member of the Illinois team which won the Big Ten Championship in 1922 and 1924 and finished second by half a point in 1923. The 1924 aggregation, of which Pitch was captain came to the Pacific Coast and defeated California 72-59 in a dual meet at Berkeley. Johnson won the low hurdles and placed second in the highs to his teammate, the great Dan Kinsey.

(MORE—on page 28)

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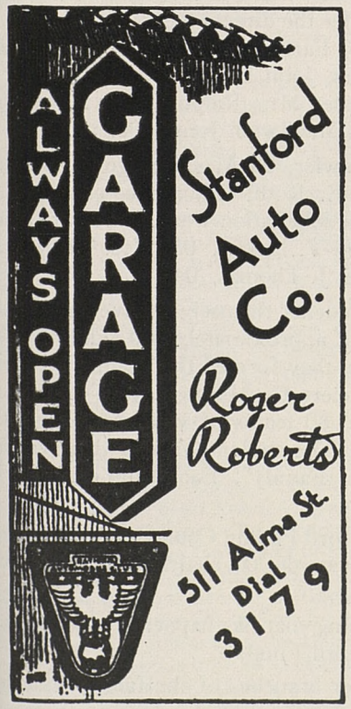

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Farm to See Stanford Crew

Driven from the Farm back in 1921 by the high cost of the sport, inter-collegiate rowing seems destined to return to Stanford within the next few months. Still without formal approval and without financial backing of an official nature, Stanford's new crew will be strictly an amateur affair—of the students, by the students, and for the students.

The new start has been made possible by several factors. Campus interest has increased, perhaps because of the presence of Kirk Smith and Lawrence Burnley, former members of California's championship crew now taking graduate work on the Farm. An ideal location has been made available by the development of Redwood City Yacht Harbor, providing rowing room close at hand—an important factor in the decision to quit crew in 1921 being the lack of adequate facilities at that time. But perhaps the deciding factor was the decision of California's crew coach, Ky Ebright, to loan the fledgling crewmen one of California's spare boats.

With the prime obstacle of an expensive shell removed, Stanford's oar-pullers have gone on with their plans, getting a showing of as many as seventy-five potential oar-stars at one meeting.

In the words of Harry Maloney, director of minor sports: "There is no finer sport than rowing." It will be good to see it again in the Stanford sport picture.

Archie Rice Lists Stanford Politicos

That pre-eminent compiler of Stanford statistics, Archie Rice, has recently forwarded his latest analysis of Stanford men and the places they fill in the world of today.

Taking California and Stanford men in the state legislature of California as his theme, Mr. Rice has discovered the following facts. In senators, California runs away with the honors, having twelve on the list to Stanford's two. The latter are Robert W. Kenny, '20, and John James Hollister, '95. Both—be it recorded—have Stanford wives.

In the assembly, top honors also go to California by a ratio of twelve to four. The Stanford men in the assembly are Kent H. Redwine, ex'22, Alfred W. Robertson, '12, Byrl R. Salsmen, '28, and Harrison W. Call, '28.

As far as home state politicos are concerned, class honors go to '95, '12, '20, and '22, with double honors going to '28.

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MORE—Johnson Named

(Continued from page 26)

Pitch tied the world record of 14.8 seconds in the 110 meter hurdles at the Olympic Tryouts in Boston in 1924 and won a place on the American Olympic Team. At the games, in Paris, he hit a hurdle and was eliminated in the semi-finals.

At thirty-nine, Pitch will be Stanford's youngest head coach, and we feel safe in predicting one of the most popular members of the family. He looks to be in good enough physical condition to go right out on the track and run the hurdles any day. Johnson is 5 feet 11½ inches tall, weighs 160 pounds, has gray eyes and dark hair, streaked with gray and will give all comers a tussle for the title of "best looking coach."

We had the privilege of talking to Pitch at the time of his appointment and asked him what he thought of coming to Stanford. He broke out into his characteristic, contagious grin and replied:

"I am very happy over my opportunity to coach at Stanford because of the eminence of the institution in the educational world; Stanford's interest and reputation in track and field athletics; the unusual training facilities and weather conditions in your part of the country; and the intense rivalry and tough competition that is to be found in the Pacific Coast Conference."

The answer to that one was so satisfactory that we decided to risk another question—"What, in your opinion, are the outstanding factors which go to make up an individual champion and a championship team." His answer was direct and to the point.

"An individual champion must have above all, natural ability, a competitive spirit, and a willingness to forego some of the ordinary pleasures of a young man's life in order to keep himself 100% fit for strenuous athletic competition. A championship team must have all of its individuals working toward a common end with sincere interest and confidence in every other member and their coach."

Pitch will move his family to Stanford in July and if the writer is any kind of judge, the Indians will have acquired one of the outstanding men in coaching and a personality that will command the respect and devotion of his athletes, and the confidence and whole-hearted support of Stanford men everywhere.

MORE—A Trustee Speaks

(Continued from page 16)

rise in the rate of interest." From gifts, then, must come the cure.

Theme of the Stanford Fund appeal this year is the *living endowment*. Every dollar gift to Stanford, repeated annually, forms a living endowment. As an addition to the University's annual income the Fund dollar is in every respect the equal of the income from $25 of invested endowment. (This ratio is explained by the fact that the present return from Stanford's $31,000,000 endowment averages 4 per cent).

Thus, by giving a small sum year after year, regularly, the Stanford alumnus, or friend of Stanford (for there are a number of annual appeal contributors not alumni), can perform the same service for the University that 25 times as much endowment would perform.

And, from all these annual gifts together (they were $48,000 in 1939), the University receives income that would be yielded by a substantial amount of endowment. Last year's $48,000 from the annual appeal was equivalent to an added endowment of $1,203,150. This sounds impressive, yet other universities, with longer experience in Fund appeals, do better. For instance, Yale, which last month celebrated the 50th anniversary of the Yale Alumni Fund, was presented in 1938 with a living endowment of $4,600,000—the contributions of 8,873 alumni, who gave in all $184,354. "Ten Thousand Men of Harvard" (as the Harvard Fund's slogan runs) gave Harvard a living endowment of $2,600,000 through fund gifts totalling $104,000. Stanford was seventh on the living endowment list, having been topped by Yale, Columbia, Cornell, Dartmouth, Harvard, and Northwestern, in that order.

Yet Stanford's position is good when the youth of the Stanford Fund is taken into account as against the sense of responsibility to Alma Mater long established in alumni of other universities. The table above shows the growth of the Stanford Fund in the three years of its existence, both in contributions and in number of contributors.

As Stanford alumni know, the past three Fund appeals have been conducted on a low-pressure basis. This approach has been taken with full realization that more money would come with more pressure applied, with the use of quotas, etc. However, the alumni composing the annual appeal committee of the Stanford Fund conceive of the Fund's destiny not as that of wringing out and ringing up a big quota, but as that of establishing the habit of contributing yearly to Stanford's living endowment. The figures bear out their judgment that the habit is a growing one.

This year, alumni living on the Peninsula are to be personally solicited in many cases. For this effort, groups of Stanford alumnae workers have been organized in San Mateo-Burlingame, under the direction of Mrs. Charles E. Steinbeck, '11; in Menlo Park under Mrs. Eliot Jones, '00; in Los Altos under Mrs. John E. McDowell, '07; and in Los Gatos-Saratoga under Mrs. Ralph Denny Robertson, '11, and Mrs. Elizabeth MacSwain Jones, '06.

Mrs. Frederick H. Fowler, '08, Mrs. George H. Whisler, '17, and Mrs. Almon E. Roth, '11, are co-chairmen in charge of the Peninsula solicitation work. They are being assisted by Mrs. George V. Lawry, '05, Mrs. Thomas A. Storey, '98, and Mrs. E. J. Thomas, '04.

In Palo Alto, the students themselves have carried the appeal into the homes of approximately 800 alumni. With tremendous enthusiasm, they formed the Stanford Family Council, headed by Robert H. Moulton, Jr., '40, of Los Angeles, and organized 80 teams of workers to visit the alumni in their homes. The students named their visiting campaign "A Call to the Family". Each team consisted of a boy and a girl.

Speaking to the Stanford Family Council at its organization meeting, Paul C. Edwards, '06, chairman of the Annual Appeal, said:

"This is the finest thing that has happened since the organization of the Stanford Fund."

Joining with the other branches of the family—faculty, alumni and friends—the students are working for Stanford to the same, unified purpose that actuates other participants in the Stanford Fund program. To paraphrase Mr. Fuller:

"There's nothing wrong with Stanford that a little money from a lot of alumni cannot cure."

MORE—News Notes

(Continued from page 8)

is in business in San Jose. » » » Announcement has been made of the engagement of Elinor Mickelsen to **Clyde Kempton Smith,** who is now a chemical engineer. Following his work at Stanford he attended the Massachusetts Institute of Technology. » » » **Joseph Hiram Graves, Jr.,** and Betsy Ellen Fitzgerald, his law partner, were married on November 29. They attended Boalt Hall of Law together and then opened a law office early this fall.

1934 **Fred Clagett** is now employed as a research chemist by the National Aniline and Chemical Company of Buffalo, New York. His address for the present is Central Y. M. C. A., Buffalo. He was formerly in the Chemistry Department of Cornell University. » » » **Elizabeth Crow,** LL.B. '37, and **Charles Howard McDonald,** '35, were married January 26 in Palo Alto, uniting two full-fledged Stanford lawyers. Mrs. McDonald has been practicing law with the firm of John Taheny and Mr. McDonald with the firm of Robert E. Hatch and Carl Conradi, Jr. They plan to continue their respective practices. » » » Announcement has been made of the engagement of Miss Dorothy Dalton to **Stewart Maus,** a member of Theta Xi fraternity. » » » **Lawson Little** won another first prize in the Los Angeles Golf Tournament early in January. » » » **Jess E. Benton, Jr.,** and Natalie Breen were married in Beverly Hills on February 3. Mrs. Benton is a graduate of Mt. St. Mary's College in Holmby Hills. » » » **Edwin Bertram Saunders** and Mrs. Saunders are the parents of a daughter, Sally Elizabeth, born December 19 in Taft. Saunders is an engineer for the Standard Oil Company. » » » **Alfred Dean Bogan** and Helen Hale Dewey were married on November 11 in Los Angeles. » » » Announcement has been made of the engagement of **William Henry Stark,** M.B.A. '36, and Miss Patricia Rogers, both of Fresno. Stark, who is a Phi Delt, is employed by the Norwalk Oil Company in Fresno. » » » **James David Willson, Jr.,** and Helen Smedley were married in Los Angeles on December 16. Willson is a member of Alpha Delta Phi. » » » **Clare McGee** has left the City of Paris in San Francisco and has taken the position of recommendation clerk in the appointment service at Stanford. Her address is Box 2271, Stanford University.

1935 **Frances Burks,** A.M. '35, a member of Kappa Kappa Gamma, was married January 14 to Frank C. Newman, a Dartmouth graduate, who is completing his law course at the University of California. The couple is living in Berkeley. » » » **Mary Ann Crary,** a member of Kappa Alpha Theta, was married in January to Dr. Earle Marsh, a graduate of the University of California, who is now an assistant resident physician at the University of California hospital. » » » **Louise Frances Widrin** and Lyford Merrill Morris were married December 22. Morris is an alumnus of the University of California, and is now purser on the S. S. Lurline. » » » **Aylett B. Cotton,** LL.B. '38, announces the opening of his office for the general practice of law at Suite 1023, 485 California Street, San Francisco. Aylett is a member of Delta Kappa Epsilon fraternity. » » » **Helen May Hannah** has announced her engagement to Lawrence Edgar Anderson, and a wedding is being planned for early this spring. » » » **Dr. Forrest Willett,** M.D. '39, and Miss Eleanor Smith were married in Reno on December 16, and are living in San Francisco where Dr. Willett holds an interneship at the Stanford Hospital. » » » **Lois Bassi** was married on December 18 to John Arthur Schilder, and is living at 216 No. Hutchins Street, Lodi, California. Both Mr. and Mrs. Schilder are on the staff of the Lodi Union High School. » » » The engagement of **Charlotte Burridge** to Robert Edward Mangan was announced recently in Los Angeles. Mangan graduated from U. C. L. A. where he was a member of Kappa Alpha fraternity. » » » **Robert Dwan,** who is with the National Broadcasting Company in San Francisco, is the author of "Our House," KGO's evening feature program. » » » Mr. Dudley Field Malone, New York attorney for 37 years, and one-time assistant secretary of State, was coached for the California bar examinations by **Mary Flor,** LL.B. '38. » » » **Dr. Allen C. Mitchell** and **Doris Homer,** '40, were married November 22, and are living in San Francisco, where Dr. Mitchell is completing an interneship at the San Francisco County Hospital. Mrs. Mitchell received her A.B. degree at the end of Autumn Quarter. » » » Announcement has been made of the engagement of Miss Janice Elizabeth Hoover to **Noel Edmund Porter,** both of Sacramento. They are planning a spring wedding.

1936 **George Dietterle** has been appointed to the instruction staff of the San Rafael Military Academy, San Rafael. He is teaching social sciences and English. » » » **Norman S. Stimmel,** LL.B. '39, announces the opening of his law offices in the Mills Tower, San Francisco. Last year he was with Hone & Hone law firm in San Francisco. » » » **Don Albertsen** and Hope Kennedy were married December 16 in San Francisco. Mr. Albertsen is a member of Delta Kappa Epsilon. » » » The engagement of Marietta Judson to **William Allen Baxter** was announced at a dinner gathering at the home of the bride-elect in San Francisco. Baxter is a member of Alpha Sigma Phi fraternity. » » » **Murray Draper,** J.D. '30, was recently elected vice-president of the San Francisco Junior Chamber of Commerce. » » » **Parmer Fuller,** '34, and Mrs. Fuller (**Marylee Harlan,** '36) are the parents of a daughter, Joan, born December 1. They have a son, Bill, a year and a half old. The Fullers live at 114 Warren Road, San Mateo, California. » » » **Ruth Nutting** has announced her engagement to Kenneth C. Rich, who is taking an advanced engineering course at the University of California. The wedding is planned for next summer.

1937 **Robert Mallett** left January 22 for a six months trip to South America in connection with some public relations work he is carrying on. He will spend some time in each country, although he intends to spend most of his time in Buenos Aires and Rio de Janeiro.

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MORE—Among Alumni

(Continued from page 10)

Forward March Is Order of the Day

Ample evidence of this "forward march" is found in the increased activity of many new or revitalized Stanford clubs. The real basis of Stanford alumni activity must inevitably lie in the local clubs. Like the company units in a charging army, the local clubs form the real heart of the alumni association's program. When club activity grows and develops, there can be do doubt of the basic vitality of the alumni movement.

Among clubs now showing the sort of steady progress that means real growth are these (to mention only a few):

STANFORD CLUB OF WASHINGTON, D. C., which, under the leadership of President John M. Hager and acting-Secretary Cedric Larson, has shown the possibility of building a strong club unit even when three thousand miles separate the club from the Farm.

DETROIT STANFORD CLUB, which, starting from scratch, is building a strong club-unit from the ground up. President Richard Kelley, '35, rates a share of the honor in reorganizing the Detroit Stanford group.

STANFORD CLUB OF MARIN COUNTY. With Bob Boucher, '22, taking the lead, the Stanford men in the Marin area are going ahead by leaps and bounds. For full details of their progress see "Stanford Shorts" in this issue of the REVIEW.

Meetings Crowd Alumni Calendar

On the alumni calendar for the past weeks are the following items:

January 25—Meeting of the STANFORD CLUB OF WASHINGTON at the home of Dr. Theodore J. Kreps, now on leave from Stanford with the Temporary National Emergency Committee of the Federal Trade Commission. Attendance: 40. Speaker: Harry J. Robinson, secretary of the Washington, D. C., club for many years. Subject: Personal observations of the scene in war-torn Europe. Top honors for the success of the meeting go to Cedric Larson, acting secretary, for his able publicity job. Clippings in several Washington papers indicate the interest aroused by the meeting.

January 26—Luncheon meeting of the STANFORD CLUB OF LOS ANGELES. Scene: the University Club. Speaker: Basketball Coach, Everett Dean.

January 31—Luncheon meeting of the EASTBAY STANFORD CLUB at the Hotel Coit. Chairman: C. Wadsworth White. Program: a four-way report on "Know Your University." The items: "What the Law Society Is Doing," by Augustin Donovan, President, Stanford Law Society; "Why An Alumni Association," by Howard Rode, Member, Alumni Association Executive Board; "Duties of the Board of Athletic Control," by L. R. Weinmann, Member, Board of Athletic Control; and "The Stanford Medical Alumni Association," by Dr. Charles A. Dukes, President, State Medical Association. The key to a successful Stanford club is amply demonstrated in this report of the Eastbay Stanford Club. It is a simple and logical equation. Good programs equal good meetings! Good meetings equal a wide-awake Stanford club!

February 7—Joint forum meeting, EASTBAY STANFORD CLUBS. Scene: the Athens Athletic Club. Speaker: Dr. Ludwig G. Emge, Clinical Professor of Obstetrics and Gynecology, Stanford Medical School. Subject: "What Is Being Done to Fight Cancer!"

February 7—Luncheon meeting, PORTLAND STANFORD CLUB, under the leadership of Lawrence Harris, President. Purpose: To map plans for the Portland session of the 1940 Alumni Conference.

February 15 — Meeting, STANFORD CLUB OF WASHINGTON, at the home of Dr. and Mrs. Willard E. Givens. Speaker: Col. E. R. Warner McCabe, former R.O.T.C. commandant at Stanford and present Assistant Chief of Staff in charge of the Military Intelligence Division at the War Department.

February 29 — Meeting, STANFORD CLUB OF DETROIT, under the leadership of President Richard Kelley, '35. Plans for a full program of Stanford activities in the Detroit area were formulated at this meeting.

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Business School Alumni Elect

The alumni group of the Stanford School of Business has recently announced the election of new officers. Heading the list is Malcolm McNaughton, '33, as President. Other new officers are Dave Smith, '37, Vice-President, and Harmon Howard, '38, Secretary. Retiring officers were Frank Hayward, President, and Dick Miles, Secretary.

Present at the meeting, held in Coppa's Restaurant in San Francisco on January 11, were Dean Hugh Jackson, Toastmaster, and Professors Holden, Mears, Downie, Allen, and Martin. Business school alumni now total 446, forming a new and vital segment of the Stanford Alumni Association.

It is the plan of the REVIEW to give increased space in the future to the activities of the various professional alumni associations. It is hoped that this will lead to a centralization of alumni interest in the parent association.

MORE—Gaches

(Continued from page 20)

What will complete freedom for the Philippines mean to the United States? What will complete freedom mean to the Islands themselves?

Those are questions to which Mr. Gaches believes he has found answers, answers that are of vast and vital importance to the American business picture.

The "go west" adage has been good to Mr. Gaches. It has carried him from the shores of California to a fleet of tropical islands. In those islands he has watched the development of a new and important culture, a culture composed of Spanish, Malay, Chinese, and American ingredients. His story is full of interest, both in itself, and as one more link in that chain of world success—the Stanford Parade!

MORE—Warren

(Continued from page 20)

Yet Dr. Warren has of course been active in other fields than that of Stanford booster. In the field of eye, ear, and throat medicine, he has made the mark of distinguished success. He is clinical instructor in otolaryngology at the New York Medical College as well as at Flower and Fifth Avenue Hospitals. He is assistant surgeon in the New York Eye and Ear Infirmary. He is surgeon at the Tonsil Hospital in New York and assistant surgeon at the Manhattan Eye, Ear, and Throat Hospital.

Dr. Warren graduated from Stanford in 1919 and completed his medical course in 1923. After two years as intern at Lane and Stanford University Hospitals, he became House Surgeon at St. Francis Hospital in 1923. Shifting the scene of his activities to New York in 1924, he has since been filling an important place in his field in the metropolitan area.

The decision of Dr. Warren to retire from his post as Secretary-Treasurer of the New York Stanford Club was a distinct loss to that organization. His friends and associates in the Stanford Alumni Association, however, look forward to his active participation in alumni affairs as an interested non-officer.

MORE—Berryman

(Continued from page 20)

same high post. The climax of his march towards fame came in August of last year when Mr. Berryman was elected Knight Commander of Kappa Alpha by the California convention.

Graduating from Stanford in the class of '16, Mr. Berryman has continued his interest in his college social group through all the intervening years. Under his leadership, Kappa Alpha chapters have recently been established at U.S.C. and U.C.L.A. Another chapter has been formed at the University of New Mexico. These three new chapters, with Stanford and California, form the only Kappa Alpha (Southern) chapters in the west. It is therefore a particular honor that the fraternity should select a western man as their leader.

Known and liked by Stanford men of many classes, the new Knight Commander has shown the sort of leadership that helps to make the college men of today the civic and business leaders of tomorrow. It is a testimonial both to himself and his college that the men of Kappa Alpha should have selected Mr. Berryman as their leader.

Official STANFORD Hotels

These recommended hotels have received the approval of the Stanford Alumni Association, and have been designated "Official Stanford Alumni Association Hotels." They carry the red Block "S" of the alumni association on their marquees, and are recommended to traveling alumni for their service, food, and general excellence.

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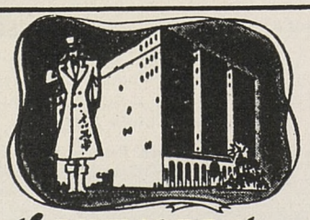

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Alumni Professional and Business Directory

This directory is published for the purpose of affording a convenient guide to Stanford Alumni of the various professions, who may wish to secure reliable correspondents of the same profession to transact business at a distance, or of a special professional character. It is distinctly an intra-professional directory. Alumni of all professions who, by reason of specialty or location, are in a position to be of service to the Alumni of the same profession, are invited to place their cards in the directory. Write for rates.

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MORE—Stanford Skiing

(Continued from page 14)

Back in December, 1938, Mary Cowles took first place in the women's downhill race at Sun Valley and came close to a repeat a month later at the Reno Carnival. In the current season, Eleanor Watson has been taking honors as consistently as a long-time champion. Betty Boardman is another coed that rates high on the lists, and that despite a bad ankle that kept her out of competition last season. New to the Farm but moving swiftly is Anne Searles, a freshman but a comer on the snowy hills.

What's it all add up to?

Well, Stanford has a new sport, a sport that combines outdoor exercise, the lilt of a mile-a-minute dash down a snowy hill, and the zest of a winter sunrise. Add to that the long evenings around the fire in the skiers' clubs, the zooming surge of a sharp turn on the slalom course, and the exhilaration of snow, sky, and air, and you have the ingredients that add up to a real sport, a zestful sport, a Stanford sport that's helping make finer men and women of the coeds and roughs on the Farm.

MORE—S. F. Club

(Continued from page 22)

of Dorothy Dulfer. At the luncheon held at the Blue Fox Cafe, Judge Alden Ames, '06, spoke on "The Women's Court". Other speakers at the meeting included Chief William J. Quinn of the San Francisco Police Department and Judge Peter J. Mullins. Judge Theresa Meikle, Assistant District Attorney Edith Wilson, and Policewoman Katherine Sullivan were also on the program.

Esther Weaver represents the Evening Section on our Board and reports many a delightful dinner meeting. Among the speakers during the year were Madame Pierre Monteux, Al Roth, and Herb Caen.

General interest in all work has been greatly enhanced by the efforts of the publicity chairman, Aileen Hicks Finley, whose scrap book, now ready for inspection, demonstrates clearly the success of her regime as publicity chairman.

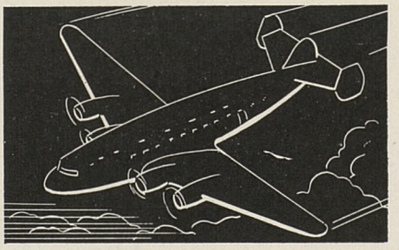
This record is the composite result of the efforts of a loyal board. As I turn over the gavel to my successor, I want to thank the officers and directors for their untiring efforts in promoting the progress of the Club throughout the year.

Your ears are our business

Western Electric makes—for the nation's ears—the telephones and the vast array of equipment necessary to provide Bell telephone service. Moreover, out of the telephone have come many other products which widen the hearing range of your ears—adding to public safety, convenience and pleasure. Here are some of these, made with the skill gained in seventy years' experience.

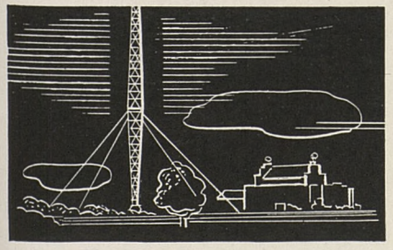
THE AUDIPHONE—based on techniques developed in Bell Telephone Laboratories—is helping many thousands with impaired hearing to hear clearly again. The Ortho-Technic model represents the most recent forward step in hearing aids.

THE FLYING TELEPHONE, which helps make possible today's splendid airline service, is the air-minded member of the family. All the major airlines and many private flyers now keep an ear to the ground with Western Electric equipment.

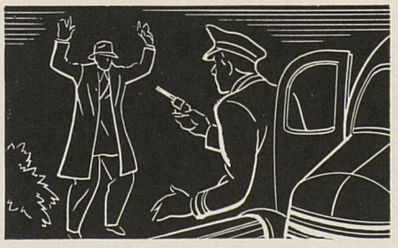


TALKING PICTURES, too, came out of telephone research. The principal producers and thousands of theatres use Western Electric sound apparatus for recording and reproducing pictures that entertain and instruct millions.

PUBLIC ADDRESS equipment, which widens the hearing circle at large gatherings, is another young brother of your telephone. It serves many purposes in hotels, schools, hospitals, auditoriums, stadiums, airports and amusement parks.



RADIO BROADCASTING is also an outgrowth of work in Bell Telephone Laboratories. More than 200 of this country's leading stations now use Western Electric equipment to put your favorite programs on the air.



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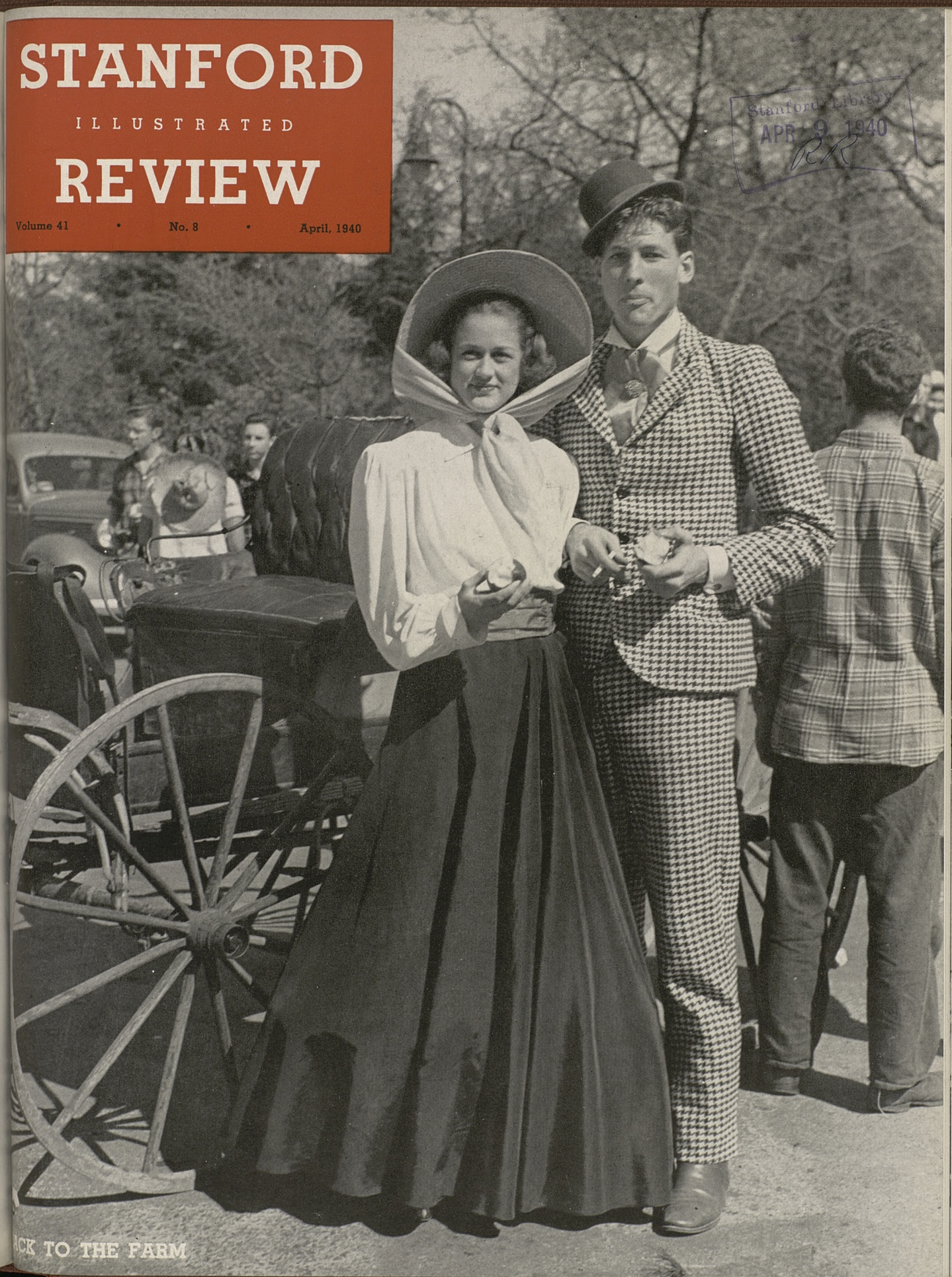


ACK TO THE FARM

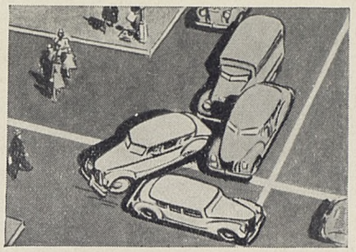
5 common causes of TRAFFIC NERVES

FAILURE TO MAKE A SIGNAL is one of the commonest causes of "Traffic Nerves". In tests conducted recently by Dr. George H. Mount, Los Angeles Psychologist, it was found that a sudden shock of this kind may shoot your pulse as high as 35% above normal.

Dr. Mount's tests proved conclusively that there is a physical reaction to the strain we undergo in traffic.

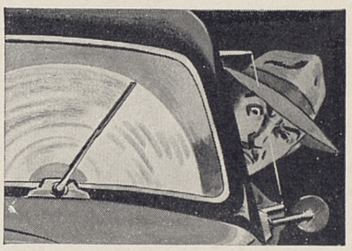
This physical strain saps our energy. It may reduce our efficiency, make us nervous, leave us unduly tired.

What can we do about it? Naturally we can't give up driving. But we *can* eliminate many of the things that cause "Traffic Nerves". Read the paragraphs below. They tell of two steps you can take tomorrow that will help eliminate many of these causes.

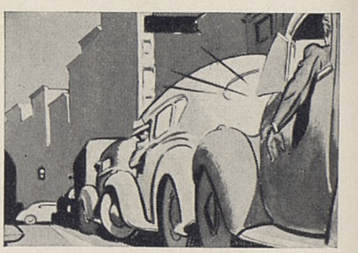


POOR PICK-UP also causes "Traffic Nerves". In a tight spot like this your pulse may jump as high as 50% above normal.

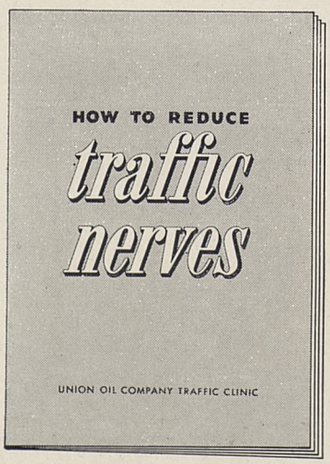
DISTRACTING NOISE is a minor irritant that causes a steady drip, drip, drip of tiny impacts upon your nerves.



POOR VISION is another. These minor irritants are largely responsible for steady strain which raises the average pulse 12% to 27%, even without shocks.



STALLING IN TRAFFIC often shoots your pulse way up. Most drivers that Dr. Mount tested reacted very badly to situations like this.



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Then, try a tankful of the NEW 76 Gasoline. New 76 helps you reduce "Traffic Nerves" because it is blended *especially for traffic.* It is high enough in anti-knock to give you a quiet motor. It has power for emergencies.

It is volatile enough to prevent stalling and bucking. It gives you quick starting and fast get-away at signals. It gives you steady, even combustion in crawling traffic. And it is long enough on mileage for *real* economy.

Thanks to this careful designing, new 76 makes your car *easier* to handle. Try a tankful tomorrow. See if it doesn't help you reduce "Traffic Nerves".

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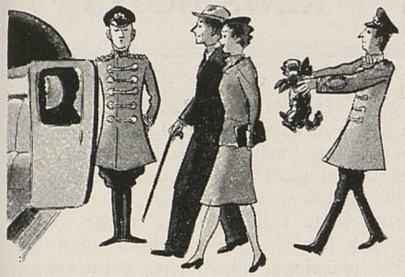

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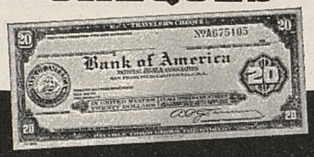

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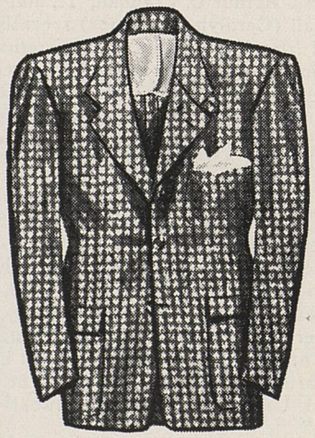

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APRIL 8—A.S.S.U. LECTURE SERIES, "The Outlook for America's Future" by Eleanor Roosevelt. Presented by Sigma Delta Chi and Theta Sigma Phi, Auditorium, Memorial Hall, 8 P.M. Tickets: 85c and $1.10, on sale at Keebles and the A.S.S.U. office.

APRIL 9—TUESDAY EVENING SERIES, lecture, "Science and Art" by George de Santillana. Auditorium, Memorial Hall, 7:30 P.M. Public invited.

APRIL 10—CONCERT SERIES, San Francisco Symphony Orchestra, Pierre Monteux, conductor. Soloist, Isaac Stern, violinist. Auditorium, Memorial Hall, 8:15 P.M. Tickets: $2.00 and $1.50. Presented by the A.S.S.U.

APRIL 10—BASEBALL, Stanford vs. Santa Clara at Stanford.

APRIL 12—SWIMMING, Stanford vs. U.S.C. at Los Angeles.

APRIL 13—BASEBALL, Stanford vs. California at Berkeley.

APRIL 13—FENCING, Pacific Coast Intercollegiates at Stanford.

APRIL 13—GOLF, Stanford vs. California at Berkeley.

APRIL 13—SWIMMING, Stanford vs. U.C.L.A. at Los Angeles.

APRIL 16—TUESDAY EVENING SERIES, Dance Concert by Orchesis. Auditorium, Memorial Hall, 7:30 P.M. Public invited.

APRIL 18—TENNIS, Stanford vs. California at Berkeley.

APRIL 19—GOLF, Stanford vs. California at Stanford.

APRIL 19—POPULAR MEDICAL LECTURE, Lane Hall, San Francisco, "Epilepsy and the Convulsive State: New Light on an Age-Old Problem!" by Frederick A. Fender.

APRIL 20—BASEBALL, Stanford vs. California at Berkeley.

APRIL 20—SWIMMING, Stanford vs. California at Stanford.

APRIL 20—TENNIS, Stanford vs. California at Stanford.

(MORE—on Page 27)

THE STANFORD ILLUSTRATED REVIEW
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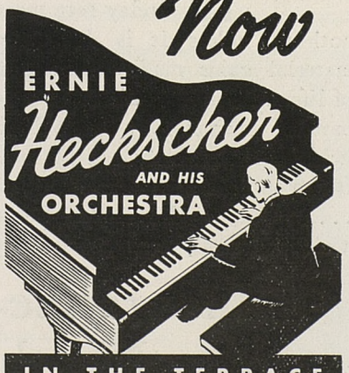

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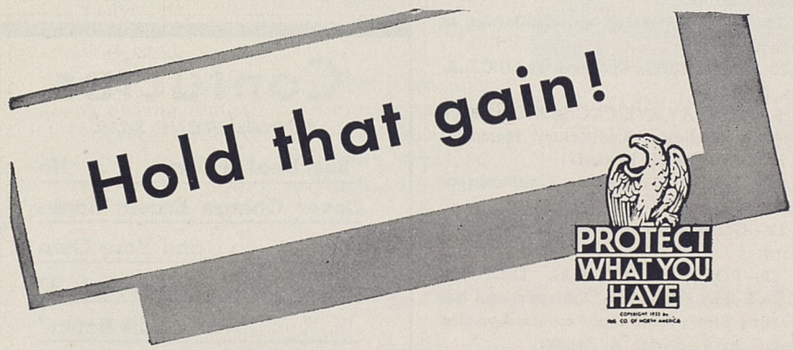

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NEWS NOTES

1901 Mrs. Charles Bradford Hudson **(Claire Grace Barnisel)** entertained a group of Stanford and Los Altos women at her late husband's studio on the Monterey Peninsula recently, announcing that the studio would be open to the public from 10 to 4:30 each day in the week to exhibit Mr. Hudson's medium and smaller size paintings. The larger paintings will continue to be shown at Gump's in San Francisco and at Palm Springs.

1905 **Horatio Hawkins,** now Commissioner of Customs at Pakhoi, China, will soon return to America on retirement, after many difficult and hazardous years in the Chinese government service. » » » **John J. Monzingo,** Stanford Civil Engineer, is confined to the Veterans' Facility Hospital, Fort Miley, San Francisco.

1908 **Theodore Vandervoort, Jr.,** is engaged in equipping and overseeing the construction of an hydraulic mine at Barbacoas, Colombia, South America.

1909 **William Wesley Hicks** was one of four San Franciscans honored as "Men of Genius" at the National Association of Manufacturers' Modern Pioneers banquet at the Fairmont hotel on February 14. Hicks is the founder of the Wesix Heater Company and has invented one hundred different types of heating apparatus. » » » **Arthur C. Crandall,** '11, and Mrs. Crandall **(Carolyn Van Epps)** recently returned from a trip through the Southwest, spending several days in the Indian country around Santa Fe, Taos and Acoma. They were also at Palm Springs for a week. The Crandalls own the Homeware Store in Palo Alto.

1910 **Loring Pickering,** of San Francisco, and Mrs. Chouteau Scott Walker were married February 13 in Mexico City, and are living in San Francisco » » » **William Parmer Fuller, Jr.,** president of W. P. Fuller & Company, and member of the Stanford Board of Trustees, spoke at one of the Stanford Radio hours in February on the subject of "The Endowed University in the Educational Scene."

1912 Mrs. Clifford G. Allen **(Alice Jessie Chalfant)** has been head of the Stanford Men's Rest Home on the campus for the last four years. She has been called "The Mother of All Men West of the Mississippi," and she will admit that she has had about 1,900 boys stay at her home some time during their college course. » » » **Garton D. Keyston,** for many years in the office of Francis V. Keesling, has established a law association with Grove J. Fink, maintaining offices in the Hearst Building.

1913 **Frank B. Belcher,** former president of the Los Angeles Bar Association, has been named special prosecutor in the Layne Fitts case, by Earl Warren,

State Attorney General. Layne Fitts is the brother of District Attorney Buron Fitts, and therefore it was necessary to appoint a special prosecutor. Fitts was charged with assault with a deadly weapon in a quarrel over cement sacks. » » » The sound-recording system perfected by **James Arthur Miller** of Flushing, N. Y. is now being used over a national network. » » » **Mrs. Helen Trost Weed** is a member of the faculty of Miss Ratliff's Academy in San Diego, a very progressive private elementary school. Her address is 1315 13th Street, San Diego. » » » **Harold T. Avery** was honored in New York on February 27 by the American Association of Manufacturers. Mr. Avery is the inventor of a number of aeronautical, navigational and calculating devices. He is chief engineer of the Marchant Calculating Machine Company.

1915 **Arthur J. McChrystal** has been appointed manager of the Downtown Association of San Francisco. For the past two years he has served as sports director and later as director of amusements and concessions for 1939 Golden Gate International Exposition. » » » On January 29th **Homer Steiny** was elected to the Board of Directors of the University Club of Los Angeles.

1916 **Forrest D. Macomber** and Miss Alice E. La Mott were married February 15 in Yuma, Arizona, and are living in Santa Monica, where Macomber has been engaged in law practice for the past nineteen years. Their home is at 2404 20th Street. Macomber is a member of Alpha Delta Phi fraternity. » » » **Glenn Hughes,** is a member of the Speech Arts department at the University of Washington, and has been recently taking part in the conference of the American Educational Theater Association in Seattle.

1918 **Dr. C. D. Dickey, Jr.** and **Forrest Betts** '19 were two of the nine aides appointed to assist the potentate of Al Malaikah Shrine temple in Los Angeles for 1940.

1920 **Ted Lewis** has recently been placed in charge of the Schenley Distillers operations in the States of Minnesota, Wisconsin, and North and South Dakota. Mr. Lewis spent fourteen years as both wholesaler and retailer in the ready-to-wear industry in the West and acquired an extensive knowledge of both marketing and merchandising. » » » Mrs. E. D. Egbert **(Dorothy Plummer)** is the author of a novel for girls entitled "Joan's Freshman Year at Stanford" which gives an excellent picture of life at Stanford. The book was written with the aid of, and at the suggestion of girls who are now students at Stanford. » » » **Olive Burwell** was married last June 27 to Alfred A. Oakley, Jr., who is associated with the Pacific Gas and Electric Company in Berkeley. Their address is 2425 Durant Avenue, Berkeley.

1922 **Robert Baucher** has been instrumental in reorganizing the Stanford Club of Marin County. They held their first meeting on March 1, and they met again on March 20 to hear Coach Clark Shaughnessy.

1923 **Dr. Wallace L. Emerson,** dean of Wheaton College, and professor of psychology, resigned on March 9 to accept the presidency of Trinity College, Los Angeles.

1924 **Dr. J. A. C. Grant,** '24, A.M. '25, Ph.D. '27 is professor of political science at U.C.L.A. Grant has traveled extensively in Europe, India, Japan and Mexico. He was at one time on the faculty of the University of Wisconsin. » » » A daughter was born February 6 to **Spencer Munroe Munson, Jr.** and Mrs. Munson **(Laura Austin,** C.E. '23). This is their third Child. They make their home in Lafayette, Calif.

1925 **Dr. Henry C. Rixford** has been appointed Tuolumne County health officer. He has also taken over the private medical practice of Dr. Martin Karr in Sonora. » » » **Hal McCreery** and Miss Marguirite Hannah of Menlo Park were married March 1 in the Stanford Memorial Church. McCreery, who was an All-American center and captain of the Stanford football team in 1927, is in the sign business in Palo Alto, where he and his bride will make their home. » » » **D. E. "Dave" Brown** is now manager of the Watsonville office of the Pacific Telephone and Telegraph Company, and president of the Watsonville Stanford Club.

1926 **Johnnie C. Walker** recently visited the campus on his way back to Singapore from the East Coast where he went to visit his mother and sisters at Wilmington, Delaware. For the past three years Walker has been the Singapore representative for the Coca Cola Company. He plans to sail from San Francisco for his home in Singapore early in April. » » » **Thomas A. Condit** is now manager of the fire department of the Northern California office of General Insurance Company of America.

1927 **Ilsa Uppman** is director of the California School of Gardening situated on the Stanford campus. Miss Uppman has been called upon to speak before numerous garden clubs and women's organizations on the Peninsula.

1928 **John E. Truman** is the newly elected president of the organization of Young Democrats of San Francisco. » » » **T. M. Goodloe** and Mrs. Goodloe have recently moved from Denver, Colorado, to Spokane, Washington, where Goodloe has been made manager of the Western Machinery Company and the Knapp-Western Engineering Company for the Spokane area. » » » **I. L. "Larry" Johnson** has been appointed staff engineer with Donald R. Warren, consulting structural and civil engineer of Los Angeles. He was formerly assistant district manager of the Raymond Concrete Pile Company at Los Angeles. He will specialize on bridge and building foundations. » » » **Felton Kaufmann** and Mrs. Kaufmann are being congratulated on the birth of their second daughter Wendy. Mrs. Kaufmann is the

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former Madeleine Schoenfeld. The family resides at 238 29th Avenue, San Francisco. » » » **Elizabeth Sawe** is a member of the staff of the Redwood City Public Library, serving as readers' adviser. » » » **Neal Van Sooy,** editor and owner of the Azusa Herald, has been elected to succeed **William S. Kellogg** '19 as president of the California Newspaper Publishers Association. Van Sooy is married and has two children, Katharine Ann, age 9 and Standley Neal, age 3. He majored in Journalism at Stanford and edited the Daily for one summer quarter. He is a member of Sigma Delta Chi. » » » **Chris Freeman** and Mrs. Freeman are the parents of a son, Christopher Kit Freeman, born March 8 in Alameda. Freeman is Athletic Director in the Alameda High School.

1929 **Richard Guggenhime** and Mrs. Guggenhime are the parents of a son born March 6 at St. Luke's Hospital in San Francisco. » » » Announcement has been made of the engagement of Miss Barbara Harkey of Gridley to Joseph D. Whitaker, of Palo Alto. The bridegroom-to-be is a member of the Yuba City high school faculty. » » » **Lyndon Farwell** has been appointed the new manager of the Los Gatos Telephone Company. He was formerly assistant manager of the San Jose division of the Pacifc Telephone and Telegraph Company. » » » A wedding in the very near future will unite **Robert Edgren, Jr.** and Miss Theodora Gross of Monterey. Following his graduation from Stanford Edgren has travelled all over the world. He is carrying on his father's creation "Miracle of Sports" feature in the newspapers, radio and motion pictures.

1930 **Dr. George A. Wood,** M.D. '34, and Mrs. Wood are the parents of a daughter, Deborah Anne, born March 1 in the Palo Alto Hospital » » » A wedding on March 5 in San Mateo united Miss Clarisse Eacret and **John Linden Deahl, Jr.,** a San Francisco attorney and a member of Phi Kappa Sigma fraternity. » » » **Henry Gerstenkorn** and Grace Chapman were married February 10 and are living in Los Angeles. » » » **Victoria Schuck** was appointed by the governor of Florida to represent that State at the meetings of the Academy of Political Science to be held in Washington, D. C. Miss Schuck is teaching political science at Florida Women's College at Tallahassee, Florida. She is a member of Chi Omega sorority. » » » **Herbert Fleishhacker, Jr.** has associated himself with Seeley & Company, old line general insurance agents in San Francisco. He was formerly with the Anglo California National Bank. » » » Announcement has been made of the engagement of Miss Alyce Houston to **Carl Conradi, Jr.** The couple plan to make their home in San Francisco after a summer wedding.

1931 The Department of Public Works recently announced the appointment of **Franz R. Sachse,** Los Angeles attorney, as assistant director of the department. The new deputy director is married and has a four-year-old daughter. He is a member of Delta Tau Delta fraternity. » » » **Arthur Kroeger,** M.B.A. '33, has been added to the business administration faculty of the Modesto Junior College. » » » A June wedding will unite Miss Ruth Coleridge of Pacific Grove and **Reu Elwood Manhire,** formerly of Palo Alto. Manhire is now instructor of instrumental music in the Monterey schools. » » » **William M. Werder** has announced his candidacy for one of the four positions open on the city council of Redwood City, where he has been in the automobile business since he left Stanford. » » » **Joseph Walworth Sutphen, Jr.** and Miss Patty Lou Laack were married March 6 in Los Angeles, where they will make their home. Sutphen is a member of Phi Kappa Psi fraternity. » » » **Frank P. Adams** and Miss Constance Harcourt-Palmer of Harriman, New York, were married on February 22, and are living in San Francisco where the bride-groom is practicing law. Adams is a member of Delta Tau Delta fraternity. » » » **Hector M. Dyer** and Mrs. Dyer are receiving congratulations on the birth of their second son, William Charles Dyer. Their first born, Bruce Thomas, is now three years old. Dyer is in the production department of General Petroleum Company at Brea, and they make their home at 853 Lois Lane, Fullerton. » » » **Stephen McKevett Farrand** and Mrs. Farrand have announced the arrival of a third son, Andrew Delinton, on October 11, 1939. Their other two sons, Peter and Alexander, have

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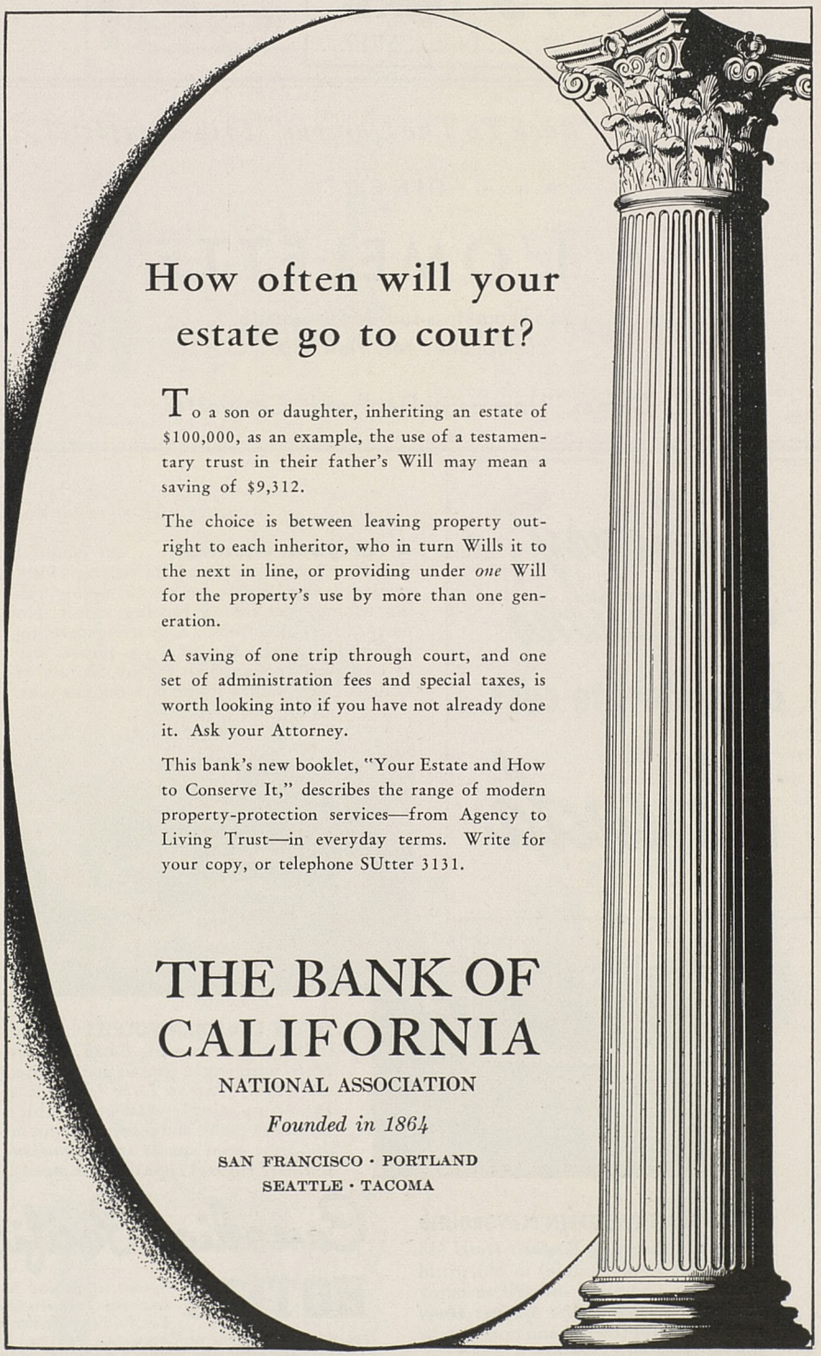
their eyes on Stanford for about the year 1955. Farrand is practicing law in Los Angeles with his father and his brother, Knox Farrand. The family lives at 146 So. Fuller Avenue, Los Angeles.

1932 **William Crane Johnstone, Jr.,** dean of the junior college at George Washington University and professor of political science, has been appointed by President Ray Lyman Wilbur to represent Stanford April 12 and 13 at the annual meeting of the American Academy of Political and Social Science at Washington, D. C. » » » **Dr. Arthur P. Richardson,** who is on the staff of the Stanford Medical School, was honored recently by The Nation magazine for his outstanding contribution to science during 1939 in connection with the discovery of a bismuth treatment for syphilis which he and two other men developed. » » » Announcement has been made of the engagement of Miss Georganne Rundall, of Evanston, Ill., to **John Alden Sears,** who is now in business in Beloit, Wisconsin. He is a member of Theta Chi fraternity. » » » **William A. Howell, Jr.** and **Dorothy Dulfer** '33 were married in San Francisco on January 24, and are living at 2305 E Street, Bakersfield. » » » **Russell White** and Miss Bertha Logan were married recently and are living in Los Angeles. White is a member of Beta Theta Pi fraternity. » » » **Norman G. Hansen** and Janice Darst were married February 10 at the Stanford Chapel, and are living in Ukiah where Hansen is employed in government service. Mrs. Hansen graduated from U.C.L.A.

1933 **Jack Jernegan** was a recent visitor in Paris where he went from Barcelona. Jernegan is United States vice consul at Barcelona. » » » **Frederic C. Metzger** is practicing law in Tacoma, Washington, under the firm name of Hayden, Metzger & Blair, with offices in the Tacoma Building. He and Mrs. Metzger are the parents of two sons. » » » **Fred Glover,** editor of the Burlingame Advance, was married March 10 to Miss Peggy Baker of Burlingame. Upon their return from a honeymoon to Southern California and Mexico they plan to make their home in Burlingame. » » » George Rousch and Mrs. Rousch **(Evelyn Durel)** are the parents of a daughter, Denise, born February 1 in the French Hospital in San Francisco. Mrs. Rousch is a member of Delta Delta Delta sorority. » » » A wedding on April 27 will unite **W. Gordon Ross** and Miss Marjorie Louise Williams, of Minneapolis, Minnesota.

1934 **Helen Louise Born** and **Nathaniel J. Kendall** '32 were married February 21 at the Stanford Chapel, and are living at 1280 Lombard Street, San Francisco. Kendall is a civil engineer with the California Water Service Company in San Francisco. » » » **James H. Minor** and Miss Marjorie Goddard were married March 2 in San Mateo, and are living in San Francisco. » » » A wedding in Yuma, Arizona, on February 11 united Miss Agnes Iley and **Roy D. Arms, Jr.,** who is now employed in Anaheim, where the couple will make their home. » » » A wedding on May 16 will unite **William N. Hiatt** and Miss Dorothy Robertson of Los Angeles, an alumna of the University of California at Los Angeles.

1935 **Elinor Kahn,** who has been engaged in research and statistical work for the Pacific Coast Labor Bureau, is going to Washington, D. C. as legislative representative for the American Communications Association, which is the CIO union in the field of telegraph-wireless-cable-marine radio, etc. » » » **Philip DiMaria,** LL.B. '38, has joined his brother **Joseph DiMaria,** '33, LL.B. '36 in the practice of law in San Jose and in Sunnyvale, where they have opened a branch office. » » » Announcement has been made of the engagement of Miss Margaret Lyman to **Dr. Gordon Langsdorf,** who is now assistant resident physician at the Alameda County hospital at Oakland. » » » **Cecil Paul** and Miss Marian La Vell were married January 10 in Seattle, and are living in Los Banos, California. » » » A wedding on March 1 united **David Burnet Scott, Jr.,** of Tacoma, Washington, and Miss Gladys R. King of Puyallup, Washington. The couple will make their home in Tacoma where the bridegroom is en-



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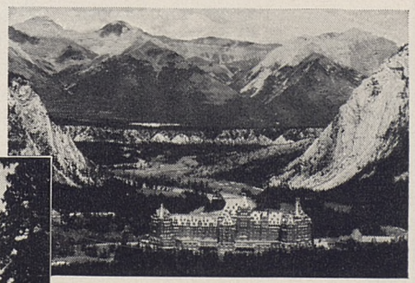

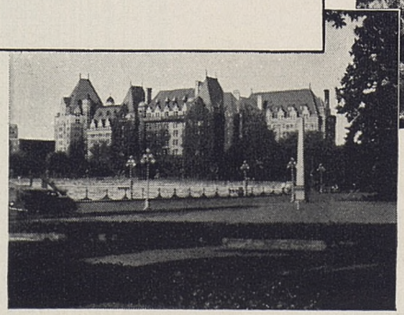

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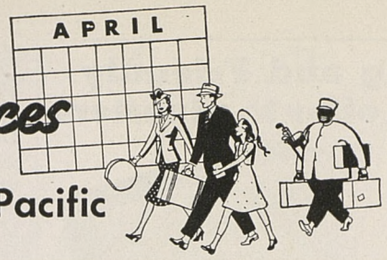
tomologist for a large chemical company. His fraternity is Alpha Sigma Phi. » » » **Warren Braley** has been named junior partner in the firm of Braley & Graham, Buick distributors in Portland, Oregon. Braley is a member of Kappa Sigma fraternity. » » » **Katherine Fatjo** has announced her engagement to Gerald Eugene Harrington, a graduate of Santa Clara University. » » » **Robert Gros,** public relations representative of the Pacific Gas and Electric Company, spoke in January to the Stockton Rotary Club on "Washington in Crisis." He has given this same talk to the Richmond Rotary Club and to the Sonora Lions Club. Mr. Gros was in Washington in September and had personal interviews with the President, Vice-President, Chief Justice, Attorney-General, Postmaster and many of the Cabinet members.

1936 **James H. "Monk" Moscrip** and Mrs. Moscrip (**Mary Elizabeth Wright,** '35) are the parents of a daughter born early in February in Detroit, Michigan. Moscrip is a member of Zeta Psi fraternity and Mrs. Moscrip is a Kappa. » » » **Phil Duffy** and Mrs. Duffy are also receiving congratulations on the birth of their daughter, Patricia Leigh, on January 6th. The Duffys live in Manteca. » » » **Earl Kipp** has been transferred from Midland, Texas in the West Texas Division to Houston, where he is a petroleum engineer in the Gulf Coast Division Office of the Standard Oil Company of Texas. » » » **Arthur B. Allen,** has joined the staff of Borchers Brothers, pioneer building supply and fuel dealers in San Jose. Allen majored in civil engineering at Stanford. » » » **Edward L. Butterworth** has joined the law firm of Bautzer and Ryan in Beverly Hills. » » » **David Wharton** and Mrs. Wharton (**Frances Booth,** '35) are living in the south of France after having made a bicycle tour of Germany last summer, crossing into France just before the border was closed. Advised by the Sorbonne not to remain in Paris, Wharton is taking a course by correspondence. Their address is 15 Blvd. Zola, Aix-en-Provence, Bouches-au-Rhone, France. » » » **Robert N. Blewett** has become associated with his father, Stephen N. Blewett, and Hubert H. Briggs, in the practice of law. Their offices are in the Bank of America Building, Stockton, California. » » » **Charles W. Heyda, Jr.** and Miss Catherine Hedman, of Winnetka, Illinois, were married February 3, and are living in the Philippines where Heyda is engaged in mining engineering at Surigao on the island of Mindanao. » » » **John Wesley Harvey** and Miss Laura Spencer were married January 31 in Seattle, and are living at Edgewater Park. Mrs. Harvey attended the University of Washington, where she belonged to Delta Gamma sorority. » » » Announcement was recently made of the engagement of Miss Lorraine Hopkins to **Howard E. Huntington,** both of Pasadena. A May wedding is being planned. Miss Hopkins was a member of Kappa Kappa Gamma at the University of California, and Huntington belonged to D.U. at Stanford. » » » Mrs. Harold Connable (**Charlotte Becker**) Stanford

Delta Gamma is planning to spend the first three weeks of June with her parents in Atherton. She and Mr. Connable live at 85 Halsted Street, East Orange, New Jersey. » » » **Ensign Robin Lindsey** of the U.S.S. Enterprise now stationed in Hawaii was married December 21 to Miss Alice Cary Lee, whose parents live in Los Angeles. » » » A wedding on January 27 united Miss Marjorie Ellen Declusin, of Lodi, and **Robert Gerald Mondavi,** of St. Helena. Mondavi is an executive of the St. Helena Winery. » » » **Kenneth Burr Reynolds** is employed in the City Engineer's office in Fresno where he checks plans of proposed structures to determine whether or not they conform with the provisions of the building code. His address is 743 Mildreda, Fresno. Reynolds is a member of Alpha Tau Omega fraternity. » » » **George Edwin Solnar** has been promoted to Chief Stress Engineer with the Pacific Railway Equipment Company, Box 395, Vernon Station, Los Angeles. Solnar is a member of Alpha Sigma Phi. » » » **John A. Wilson, Jr.** has affiliated with the law firm of Louttit, Marceau & Louttit with offices in the California Building, Stockton, California. Wilson is a member of Sigma Alpha Epsilon fraternity. » » » Announcement has been made of the engagement of Miss Mary Lucile Lindley to **Leroy A. Wright,** who is now practicing law in San Diego.

1937 The news item appearing in the January issue of the Review announcing the marriage of **Catharine Waltz** to **Hubert Jones** was an error. Catharine Waltz is not married and is living at 851 California Street in San Francisco. **Hubert Jones** is in the insurance business in New York City. » » » **Mary Gretchen Temple,** a member of Chi Omega, recently announced her engagement to Daniel James Creedon, both of San Mateo. » » » **Max Schiferl** and Miss Mary Elizabeth Wheaton were married March 2 and left immediately for Washington, D.C., where the bridegroom will be engaged in educational research. » » » **Bruce Forrester Brown, Jr.** and Miss Anna Louise Blakely of Altadena were married January 13, and are living in Alhambra. Brown is a chemist. His fraternity is Delta Chi. » » » A wedding on February 15 united **John Stewart Crable** and Miss Edith May Chapman, of Arcadia. Crable is an accountant for Phelps Dodge Corporation at Ajo, Arizona. » » » **Phillip Hosford** and Elizabeth Scott were married February 25 in Los Angeles. » » » Miss Margaret Alexander has announced her engagement to **Wilfred Rich Heringer** of Clarksburg. Following an early summer wedding the couple will live in Vorden. » » » **Darrell Holman** is teaching hygiene at Santa Clara Union High School. » » » **Ernie Heckscher** and his orchestra are playing for dinner dancing at the Redwood Room of The Clift Hotel in San Francisco. » » » Miss Isabelle O'Neil of Pomona and **Robert Scott Kroger,** were married February 16, and are living in Taft where Kroger is an engineer for Richfield Oil Company. Mrs. Kroger is a graduate of U.C.L.A. » » » **William E. Kalb,** member of Delta Upsilon fraternity, will be one



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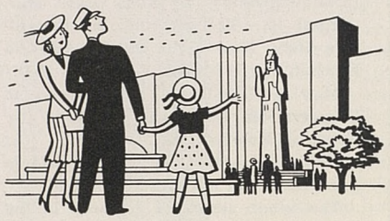
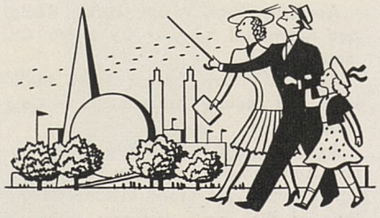


trip in chair cars and coaches or $135 round trip in standard Pullmans (plus $45 for a lower berth all the way or $34.50 for an upper)!

For example, you can travel from your hometown to San Francisco on Southern Pacific and see the new World's Fair on



Treasure Island (May 25 to September 29). Then speed straight to Chicago on Southern Pacific's Overland Route and on to New York (direct or via Montreal), or take our Sunset Route via romantic New Orleans, or Golden State Route through the Mexican Border country. See the great New York World's Fair with its spectacular Trylon and Perisphere, Aquacade, Futurama and all the other sights. Add Boston and Portland, Maine, to your trip for no extra cost, if you wish. Then return on a wide choice of routes.

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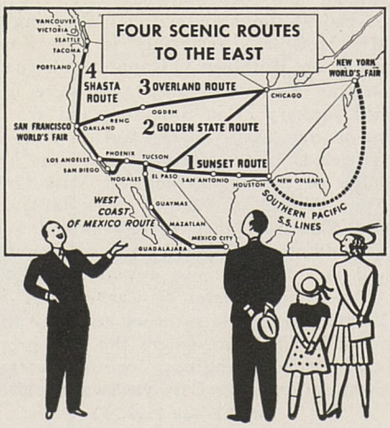

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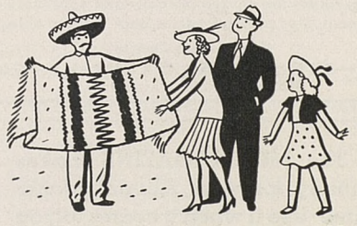

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of the two hundred "super" guards at the 1940 Exposition when it opens in San Francisco on May 25. » » » A wedding on March 25 united **Mildred Kirby** and **Dale Linden Huff**, '38, who is associated with his father in the American Cooperative Serum Company in Sioux City, Iowa, where the couple will make their home. Mrs. Huff came to Stanford from Little Rock, Arkansas. » » » **Russell S. McClure** and Mrs. McClure are living at 171 Oakland Park Avenue, Columbus, Ohio, where McClure is studying for his Ph.D. degree in geography at Ohio State University.

MEDICAL LECTURES

Two fine series of medical lectures will be open to Stanford alumni during the coming weeks. The first, the Popular Medical Lectures of the Stanford University School of Medicine, offers the following programs:

April 5—"Outstanding Achievements In Endocrinology" by Hans Lisser, M.D.

April 19—"Epilepsy and the Convulsive State: New Light On An Age-Old Problem" by Frederick A. Fender, M.D.

May 3—"Civilization's Challenge to Surgery: The Treatment of Injury" by Nelson J. Howard, M.D.

All of these lectures will be held in Lane Hall, San Francisco, at 8 P.M.

The other series of lectures is the seventh course of the Herzstein Medical Lectures, to be delivered by David Bruce Dill, Professor of Industrial Physiology at Harvard University, at the auditorium of the University of California Extension Division, 540 Powell Street, San Francisco. The schedule of lectures, open to the public, is as follows:

April 8—"High Temperatures: Racial and Individual Adaptability to Hot Climates."

April 10—"Low Temperatures: Metabolic and Dietary Adjustments in Cold Climates."

April 12—"High Altitudes: Respiratory Adaptations to Oxygen Lack."

All alumni are urged to take advantage of the "post graduate training" which these medical lectures offer.

Following his graduation from Stanford McClure spent two years at the University of Washington where he received his Master's degree in June, 1939. He was married August 1939 to Mary Helen Pruitt, a Pi Phi at the University of Washington. Mr. McClure's fraternity is Phi Kappa Psi. » » » **Kathleen O'Connor** and Ensign Duncan Patterson Dixon, Jr. were married January 27 in Stockton, and are living in San Diego where Ensign Dixon is stationed. » » » Announcement has been made of the engagement of Miss Grace Anna Wilkie, of Summit, New Jersey, to **Carl Edward Nagel, Jr.** of Oakland. » » » A wedding on January 6 united **Don Pinnell** and Miss Louise Emigh of Isleton. After a honeymoon at Carmel and Del Monte, the couple returned to make their home in Coalinga, where the bridegroom is a petroleum engineer for the Amerada Corporation. » » » **Carolyn Swarzwald** has

(MORE—on Page 28)

IN MEMORIAM

Dr. Chester James Teass, M.D. '97, of San Luis Obispo, died in Los Angeles December 23 where he had gone for treatment. He practiced medicine for many years in Redding, California, later came to San Francisco where he taught in the University of California Medical School, and then went to San Luis Obispo where he was Chief of Staff of the San Luis Obispo General Hospital for one year.

Dr. Schuyler A. Barber, M.D. '99, of Porterville, died February 14 from a heart attack. He had practiced medicine in Porterville for the past forty years.

Charles Henry Prisk, '03, died March 4, 1940 in Pasadena, California. Prisk was editor and manager of the Pasadena Star-News and the Pasadena Post at the time of his death.

Charles G. Fulton, '05, died January 29 in Los Angeles, following a major operation. Fulton was chief electrician for the Anaconda Copper Mining Company at Conda, Idaho.

True Van Sickle, '05, Oakland attorney, died very suddenly from a heart attack on February 10 in Oakland. He had been practicing law in Oakland for the past thirty-five years. He is survived by his widow, a son and two daughters.

Word has been received of the death on May 12, 1939 of **Milo Clinton Halsey,** '08, of Los Angeles. Halsey had been structural engineer for the Pacific Electric Railway Company in Los Angeles for many years.

Franklin S. Prout, '11, died February 21 in San Antonio, Texas, following a brief illness. At the time of his death he was a geologist for the Cities Service Company, with headquarters in Bartlesville, Oklahoma. Besides his wife, Dora Sisney Prout, he leaves a sister, Florence Prout Appleby, '15, and a niece, Ruth Appleby, a senior student at Stanford.

L. H. "Larry" Marks died February 13 at Dante Sanitarium following a long illness. Marks was vice president of Charles Brown and Sons, San Francisco hardware firm which had been founded by his grandfather, Charles Brown. He was a life member of the Alumni Association and a member of Chi Psi fraternity.

Herbert Walter Kohner, A.M. '36, died in San Francisco February 13 following an operation and an illness of four months. He had been principal of the Del Monte School in Monterey for several years, making his home in Monterey.

Mrs. Frederick Shaw **(Clara Osgood),** A.M. '23, passed away November 14 at her home in Parsons, Kansas. She had been an instructor in social sciences at Parsons Junior College. She had been married on August 2, 1939 to Reverend Frederick Shaw of Parsons.

Miss Marie Bolton, who received her Master's degree at Stanford in 1930, died February 17 in Fresno. She had been a domestic science instructor in the Fresno State College and the Alexander Hamilton Junior High School for many years.

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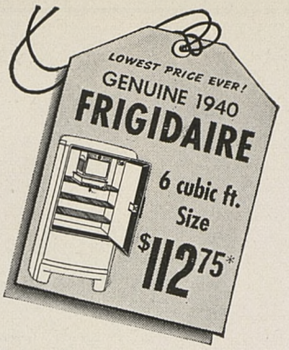

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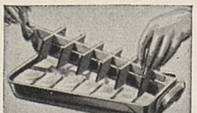

Double-Easy Quickube Trays come loose and cubes pop out instantly. No melting under faucet. No "gadgets" to lose or misplace. Greatest ice convenience ever offered. In 16 models.

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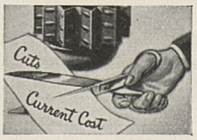

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APRIL 27, 1940

Among the Alumni

By Robert A. Hamilton
Alumni Director

Clubs Celebrate Founders' Day

Top items on the "bill of particulars" of this month's alumni calendar are the Founders' Day celebrations of the Bay Area Stanford Clubs. Marked by enthusiasm, good speeches, interesting comment, and well-filled rooms, the Founders' Day sessions touched new highs of alumni interest in the San Francisco area.

First of the banquets was the joint celebration of the Stanford Eastbay Clubs, with the men joining the women for a dinner session at the Hotel Claremont in Berkeley. Miss Annabelle Clark, president of the Women's Conference, and Larry Livingston, ex-editor of the Stanford Daily, represented the campus with speeches that did honor to the Division of Speech. Under the deft words of Judge L. R. Weinmann, the program moved swiftly from climax to climax, ending with the fine and optimistic forecast of Stanford's future by President Wilbur.

Other guests of honor at the banquet were Miss Mary Yost, Dean of Women, George B. Culver, Emeritus Dean of Men, Leslie A. Squires, Editor and Publisher of the REVIEW, and your Alumni Director. The list of hosts and hostesses included the following: Mr. and Mrs. Robert S. Barkell, Mr. and Mrs. Fred R. Ingram, Mr. and Mrs. Harold T. Avery, Mr. and Mrs. Charles E. Bailey, Dr. and Mrs. George F. Calvin, Mr. and Mrs. C. Emil Force, Miss Anna G. Fraser, Mrs. Nathaniel L. Gardner, Mr. and Mrs. Charles Green, Mr. and Mrs. Charles C. Grover, Mr. and Mrs. Albert L. Hammill, Mr. and Mrs. E. H. Herbert, Dr. and Mrs. Harris D. Loe, Mr. and Mrs. John C. McCoy, Mr. and Mrs. J. D. McCready, Mr. and Mrs. David G. Martin, Mr. and Mrs. J. Hewitt Mathews, Mr. and Mrs. A. Hubbard Moffitt, Jr., Mr. and Mrs. Walter A. Ormsby, Dr. and Mrs. William E. Rideout, Mr. and Mrs. Randolph S. Sizer, Judge and Mrs. Homer R. Spence, Mr. and Mrs. William C. Stevenson, Dr. and Mrs. Kenneth J. Thompson, Mr. and Mrs. Carl I. Warnecke, Judge and Mrs. L. R. Weinmann, Mr. and Mrs. C. Arthur Wilcox, and Mr. and Mrs. Drummond F. Wilde.

Second of the Founders' Day celebrations was the San Francisco luncheon held in the Empire Room of the Sir Francis Drake Hotel on March 8th. The program, under the able direction of Aileen Hicks Finley, president of the Stanford Women's Club of San Francisco, and Carroll Single, president of the Men's Club, included a talk by Dr. Ralph H. Lutz of the History Department on his recent European trip. Other guests of honor included President Ray Lyman Wilbur, Trustee Leland W. Cutler, Trustee Ira S. Lillick, Trustee John T. Nourse, Trustee Frank F. Walker, and Dean Chandler of the School of Medicine. Special guest of Dr. Lutz was John

(MORE—on Page 27)

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APRIL, 1940

Vol. XLI No. 8

THE STANFORD ALUMNI ASSOCIATION

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Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

The REVIEW pauses this month to do honor to one of its own people, Mrs. Louise Bolender, general manager, editor, major domo, and director of the monthly News Notes section. Each month, Mrs. Bolender gathers together the news of the Stanford family. Each month she fashions that news into a column of up-to-the-minute interest and value. And each month—without fail—the REVIEW'S readers hail the News Notes section as "the best thing in the issue!" And here—just for the record—she is hard at work, with paper, notes, and pencil, on her current installment of that continued thriller, "A History of Stanford Alumni."

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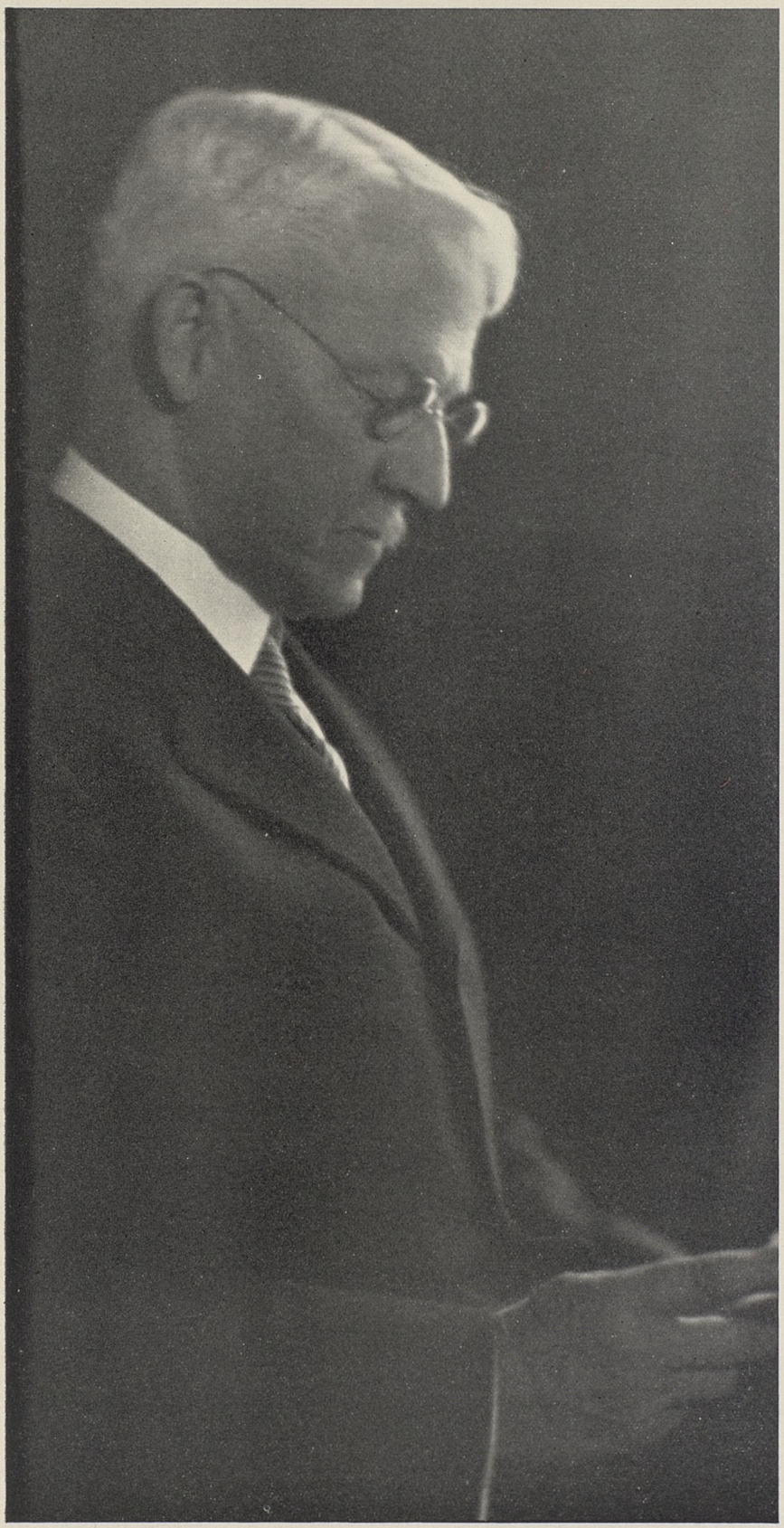

SCHOLAR! ATHLETE! TEACHER!

Death puts a final period on the brilliant career of another of Stanford's "old guard"—

DR. A. T. MURRAY

The death of Dr. Augustus T. Murray on March 8, 1940, at the Stanford Hospital in San Francisco took from the University one more of the famed "old guard", the men whose scholarship and character fashioned Stanford's future in those early years. But Dr. Murray was more than just a teacher. His fame extended into three fields of labor—classical scholarship, religion, and athletics.

Religion

In the field of religion, Dr. Murray's eminence in the Quaker denomination led to his selection as minister of the Friends Meeting in Washington, D.C., during the four years in which his close personal friend, Herbert Hoover, occupied the White House.

Scholarship

In the first of these fields, he served his University long and well. Coming to the Farm in 1892, he remained a constant member of the faculty until his retirement in 1932. He was the author of many books and articles on classical subjects, and left unfinished a translation of Demosthenes.

Athletics

Dr. Murray's interest in athletics remained a constant factor in his life until just a few years before his death. Even in his 70th year, his tall, straight figure was a common sight on the Stanford tennis courts, courts on which his sons had won national fame. Dr. Murray's athletic career began at Haverford

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Mark It Down On Your Calendar: April 27th!

University Day: 1940!

by ROBERT A. HAMILTON, '36

University Day, like so many gala holidays, comes only once a year! The 1940 celebration, set for April 27th, presents a program that should bring every Stanford alumnus within reach back to the campus. Plan now to take YOUR place in the Association's program by attending the Alumni Assembly and other events of University Day. It is YOUR Association and YOUR program. Make it a MUST item on your calendar for April.

The Stanford Alumni Association is a democratic body. The rights of democratic citizenship, in the Association as in the nation, carry with them certain duties. One of those duties is to take part in the annual Alumni Assembly, to be held this year on Saturday, April 27th.

Perhaps "duty" isn't quite the word, carrying as it does a hint of something just a bit unpleasant. There won't be anything unpleasant in the 1940 Alumni Assembly. Vital and important to the Association's success in itself, the Assembly will share honors with a parade of other features scheduled to make April 27th a day to remember in alumni history.

Here they are in order—events for your schedule, items for your "must" list! Mark them on your calendar NOW under Saturday, April 27, 1940!

ALUMNI ASSEMBLY

Item number one on the list is the Assembly itself.

The Assembly was created to fill a need. The rank and file of the Association felt they weren't getting enough to say. They wanted to be heard. They wanted to hear an annual report of the stewardship of the Association's officers and board of directors.

The result was the Alumni Assembly. It was created on YOUR demand. It was developed to give YOU a chance to have your say on alumni matters. Now, in its second session on April 27th of this year, it will give YOU a chance to discuss matters of importance to YOUR Association and YOU as a member.

On the aggenda are these matters of importance:

(1)—A report of the Nominating Committee of the Alumni Council, in which Chairman Harry L. Price will present the names of the six members nominated for membership on the Executive Board. The nominees are as follows:

Mrs. Zayda B. Martineau, '10, Los Angeles.

Floyd McElroy, '21, San Francisco, businessman.

Harold Weber, '17, Oakland, manager, Oakland Chamber of Commerce.

James Petrini, '21, Bakersfield, attorney.

Dr. Lloyd Reynolds, '15, San Francisco, physician.

Harold H. Maundrell, '11, Oakland, manager, Athens Athletic Club.

(2)—Election of six alumni members to fill the vacancies on the Alumni Executive Board.

(3)—Report on the year's alumni activities by President Henry L. Loud.

(4)—Report on the University's year by President Ray Lyman Wilbur.

(5)—Discussion and possible action on the question: Shall the date for University Day be changed from spring to fall, making it an annual home-coming and a feature of the football season?

This last item alone should bring out lots of discussion and comment. What do you think about it? Would you like to have a part in a football home-coming celebration, a gala all-University affair with all the trimmings? Do you think such a celebration would help to join together all the branches of the Stanford family—students, faculty, administration, and alumni?

LUNCHEON

Then, at 12:30, comes the second item on the day's program—an all-alumni luncheon, with special tables reserved for the reunion classes, '92, '93, '94, '95, '96, '97, '98, '99, '00, '01, and '02 (the Old Timers Group), and '35, '15, and '14, '16, and '17. Dr. Thomas A. Storey, '06, will be in charge of the Old Timers Reunion. The following alumni have been asked to serve as general chairmen of the other class reunions:

1914—Carol Green Wilson, San Francisco.

1915—Emily McCord Harvey, San Francisco.

1916—Dorothy Egbert Chambers, San Francisco.

Are These Your Classes?

If they are, you'll want especially to have a part in this year's University Day, for these are the classes that will hold special reunions this year:

'92 to '06—'15—'14, '16, '17—'35.

The 1940 University Day celebration will be the twenty-fifth anniversary of the class of '15, and the fifth anniversary of the men and women of '35. Special events are being planned for all of the reunion classes, included a luncheon, social hours, and banquets. If you are a member of one of these classes, be on the watch for a special bulletin from your class representative. AND—keep April 27th open on your calendar.

REPRESENTATIVES
1940 Alumni Assembly

In accord with the provisions of the Stanford Alumni Association constitution, the following have been designated official representatives to the 1940 Alumni Assembly. Those indicated by the asterisk have not indicated their intention to serve. They are asked to contact the Alumni Director as soon as possible, giving their intention to accept the honor of representing their classes in the 1940 Alumni Assembly.

CLASS REPRESENTATIVES

"Each class heretofore graduated and each class hereafter graduated shall be entitled to one representative."—Constitution, Article IV, Section 1a.

1892—Mrs. William Beasly*
1893—Dr. Frank M. McFarland
1894—E. R. Zion*
1895—Paul M. Downing
1896—Dr. Thomas A. Storey
1897—Dr. Tom Williams
1898—Mrs. Thomas A. Storey
1899—Newton Cleaveland*
1900—Judge J. T. Nourse
1901—Ernest L. Brune*
1902—Dr. Frank Hinman
1903—Dudley Moulton*
1904—Hubert Hall*
1905—Al Trowbridge*
1906—Mrs. Emma Kalenborn
1907—Sam Schwabacher
1908—Edgerton D. Lakin
1909—Clarence Coonan*
1910—Elizabeth Buckingham*
1911—Merle E. Mitchell
1912—Richard H. Seward*
1913—Eugene Kern
1914—Allan Standish
1915—Mrs. Emily M. Harvey
1916—Mrs. Ford Chambers
1917—Elmer R. Ames*
1918—F. X. Schwarzenbek
1919—Dorothy Walch Wood*
1920—Cachot Davis*
1921—John C. Patrick*
1922—Dr. Douglas McKinnon*
1923—Alfred R. Masters
1924—Mrs. Dudley DeGroot
1925—James Lawson*
1926—Norris James*
1927—Robert Fraser
1928—Claude Conn*
1929—John Lauritzen
1930—John H. How
1931—J. Ward Loomis*
1932—Barbara Beach Thompson
1933—Thomas W. Cordry, Jr.*
1934—Don Tatum*
1935—Milton Friedman*
1936—Alf Brandin
1937—Jack Craven
1938—Robert McRoskey
1939—A. J. Horn
1940—Sally Holt

CLUB REPRESENTATIVES

"Each recognized Stanford Alumni Club . . . shall be entitled to one representative and each such club shall also be entitled to one additional representative for each fifty members of such club who are members of the Stanford Alumni Association, provided however that no such club shall be entitled to more than five representatives." Constitution, Article IV, Section 1b.

Fresno—Lloyd Henley
Oregon—Niel R. Allen
New York—Frank Walker

NOTE: Other clubs are urged to indicate their representative as soon as possible.

OTHER REPRESENTATIVES

"Each other recognized Stanford Alumni Group, such as the professional alumni societies and the Stanford Associates . . . shall be entitled to one representative, and one additional representative for each fifty members of the group who are also members of the Alumni Association, provided, however, that no such group shall be entitled to more than three representatives." Constitution, Article IV, Section 1c.

Stanford Associates—L. Courtney Decius, Homer R. Spence, and Leon Sloss, Jr.
Alternates—Chalmers G. Graham, Egerton D. Lakin, and Dorsey A. Lyon.

NOTE: Other societies are urged to indicate their representatives as soon as possible.

1917—Anita Marcus Schwarzenbek, San Francisco.
1935—Robert Gros, Palo Alto.

The various class chairmen are planning programs that will extend on through the entire day, but the starting gun for the various celebrations will be fired at the noon luncheon at the Stanford Union.

TRACK MEET

Item number three on the day's aggenda is the annual Big Track Meet between Stanford and California. With Head Coach Bill Ellington showing a classy band of track and field men in all events, visiting alumni will have a chance to see one of the best Stanford teams of recent years in action. If young Clyde Jeffrey doesn't hang up a new record in the course of the afternoon, one of his team-mates probably will. It will be a great meet, something to add a touch of color and brilliance to a gala day.

REUNION BANQUETS

Though final plans have not as yet been completed, all of the reunion classes will probably hold banquets. Full details of place, time, and program will be forwarded to members of the various classes by the chairmen. Keep the evening of the 27th open on your calendar. You'll be sure to want a part in one of the brilliant affairs that will climax University Day.

Assembly members and members of the reunion classes will naturally want to have a part in the festivities of University Day, but there will in addition be a place for every other Stanford alumnus. Everyone is invited to the Assembly, the luncheon, the track meet, and the banquets. Plan your April schedule so that you can have a part in this gala University Day—the last in Stanford's first fifty years.

The Stanford Alumni Association is YOUR Association! University Day is YOUR day! Plan now to take YOUR place in its program!

FIRE HOUSE REUNION

A special feature of the 1940 University Day will be the second annual reunion of the fire house alumni group. An openhouse, display, and meeting are being planned to welcome the old campus fire-eaters back to their home. Chief Dugan, Prince, and this year's crew will be on hand to welcome back the fire "grads" to the only university fire department in the world manned by students.

THE PROGRAM

9:30 A.M.—REGISTRATION OF DELEGATES, ALUMNI ASSEMBLY—Little Theater, Memorial Hall.

10:00 A.M.—ALUMNI ASSEMBLY—Little Theater, Memorial Hall The annual meeting of the Stanford Alumni Association. All alumni welcome.

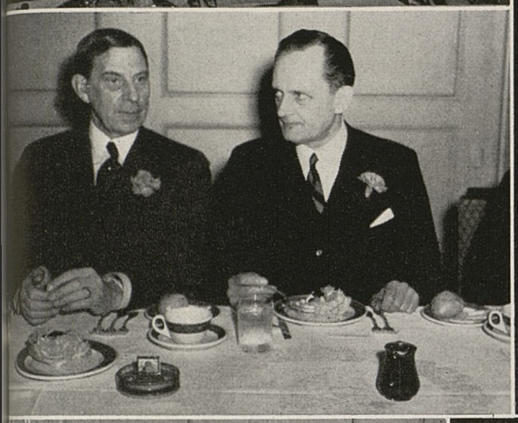
12:30 P.M.—LUNCHEON—Union Court, Stanford Union—Special tables will be reserved for each of the "reunion" classes, with the Women's Club House designated as meeting place and reception room for members of the "Old Timers" classes.

1:45 P.M.—STANFORD-CALIFORNIA TRACK MEET.

6:30 P.M.—OLD-TIMERS BANQUET—Details of program and place will be forwarded to all members of the first classes. Other reunion classes will also hold parties and banquets, details of which will be announced in special class bulletins.

LEFT—"That," Mrs. Aileen Hicks Finley seems to be thinking, "is a hard story to believe!" The story-teller is Dr. Ralph H. Lutz, Professor of History and principal speaker at the San Francisco luncheon. Mrs. Finley is president of the Stanford Women's Club of San Francisco.

RIGHT—Intent in a tête-a-tête at the Eastbay Founders' Day banquet are Annabelle G. Clark, president of the Stanford Women's Conference, and Alumni Director "Bones" Hamilton.



LEFT—Centering the speakers' table at the Sir Francis Drake were President Ray Lyman Wilbur and the Honorable John Pelenyi, Hungarian Ambassador to the United States.

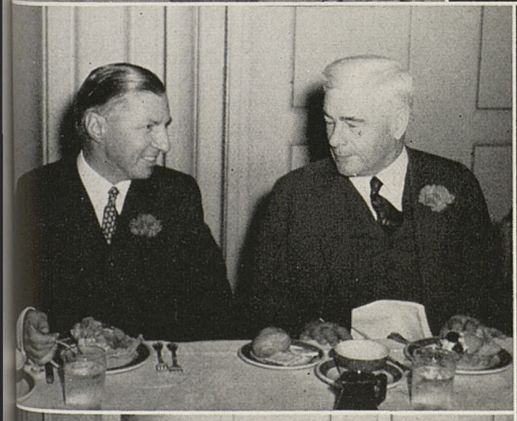
RIGHT—Speaking is Dean Mary Yost, friend and guide to many classes of Stanford women. Listening is James Snell, president of the Eastbay Men's Club. The scene is the banquet at the Hotel Claremont.

LEFT BELOW—Three smiles for the cameraman are presented by (left to right) Stanford Trustee Ira S. Lillick, Mrs. John Pelenyi, and Carroll Single, president of the San Francisco Men's Club.

FOUNDERS' DAY 1940

Eastbay Clubs • Hotel Claremont • March 6

San Francisco Clubs • Hotel Sir Francis Drake • March 8



RIGHT ABOVE—Seated at the speakers' table at the Claremont are President Wilbur, B.A.C. Member L. R. Weinmann, Dean Yost, President Snell, and Mrs. Wilbur.

LEFT—Confidentially speaking in a just-between-trustees session are Frank F. Walker, junior member of the Stanford Board of Trustees, and Judge John T. Norse.

RIGHT—Mrs. Ruby Walser Stevenson, president of the Eastbay Women's Club, speaks—; Judge L. R. Weinmann laughs—; and President Wilbur hunts for a pencil to record the saying.

LEFT—Trustee Leland W. Cutler puts aside thoughts of Treasure Island as Dean L. R. Chandler of the Stanford School of Medicine has his say on problems of health. The scene is the speakers' table of the San Francisco Founders' Day banquet.

RIGHT—With their best smiles set for the cameraman are (left to right) Dean of Men (Emeritus) George B. Culver, Mrs. Robert A. Hamilton, and ex-Stanford Daily editor, Larry Livingston. Mr. Livingston and Women's Conference president Annabelle Clark were guests of the Eastbay clubs and brought a message from this year's class to the classes of other years.

SHAUGHNESSY *Says:*

Thanks to Coach Clark's seemingly endless supply of energy, alumni from Phoenix to Marin County have had the opportunity of hearing in person from Stanford's new "top sarge" of football. For the benefit of those who have not yet heard him in person, the REVIEW here presents Coach Clark's answers to some of the questions alumni have been asking him. The questions are yours. The answers come straight from the shoulder of that newest of Stanford men—Coach Clark Shaughnessy.

1. Does football have a place in an educational institution?

Football certainly has a place in an educational institution, at least in those educational institutions that are interested in developing "well rounded" young men. The place is a very important one. As I see it, the term "education" has two significances—the furnishing of information and the training of mind and character. Football is important from the standpoint of this second element inasmuch as the game develops self control, courage, self-reliance, loyalty, teamwork, quick thinking, determination, the ability to give and take, and a great many other human qualities which are necessary to successful living.

2. What style of football do you intend to teach at Stanford? Will you put emphasis on power or on the open style of play?

I cannot answer this first question directly until I have had a chance to size up our material. I believe in fitting my system to the material rather than in sticking to the same style year in and year out regardless of the quality or quantity of material. I have a decided preference for open football and climatic conditions at Stanford are suited to this style of play. The boys enjoy this type of game more and probably the spectators do also. I believe an open attack is often as effective as and sometimes more effective than a conservative game. We shall spend plenty of time on fundamentals, however, such as blocking, tackling, kicking, etc. Without good execution, and execution is based on fundamentals, no system will work.

3. Do you believe in secret practice?

A considerable amount of secret practice is absolutely necessary. Football is a subject to be studied on the field just as chemistry and history are subjects to be studied in the classroom. Naturally, at times, having people standing about the field, regardless of who they may be, interferes with the boys' and the coaches' concentration. The matter of protecting secrets is the least important reason for secret practice.

4. Will any practice sessions be open to alumni?

Most certainly, and we shall announce in advance the days when practice will be open. I should like to impress on Stanford alumni that they will not only be welcome to these open practices, but that we urge them to attend.

5. Do you believe the Atherton Report will lead to an improvement in Pacific Coast football?

No. The Atherton Report was not intended to improve the caliber of football played on the coast. I believe that the work being done by Mr. Atherton will contribute greatly to the good the boys themselves will get out of the game, however, and that is a vital consideration.

6. Have you formulated any special plans for the 1940 campaign of the Big Red Team?

I shall be unable to formulate definite plans until my assistants and I have had an opportunity to size up the material. However, I can say that we will all be doing our best, at all times, to win.

7. What do you believe to be the most important factor contributing to a successful season?

Material, both mental and physical and MORALE. Good morale is the result of 100% cooperation of all groups involved.

8. How can Stanford alumni best contribute to the success of football?

By sending to the University the kind of material we all wish to see on our squads. I can appreciate the feeling of the alumni toward Stanford, which I consider one of the few truly great universities in the country. Take the case of a boy of good character—integrity, morality, and a sense of loyalty and appreciation—who is an excellent student, whose parents or others close to him are unable

(MORE—on Page 32)

FOOTBALL ASSISTANTS NAMED

Marchmont Schwartz, for the past five years Athletic Director and head football coach at Creighton University, and Phil Bengston, line coach at Missouri since 1935, have been added to the staff of head football coach Clark Shaughnessy. The appointments, made by the Board of Athletic Control and approved by President Wilbur, complete the "master mind" board for the 1940 football season. All selections were made at the request of Coach Shaughnessy.

According to present plans, Schwartz will have charge of the backfield and Bengston will coach the line. Jim Lawson, end coach, and Harry Shipkey, freshman mentor, will retain the posts they held under Tiny Thornhill. Bernie Masterson, star quarterback of the Chicago Bears, will serve as a special backfield coach for spring practice only.

Personal notes on the new coaches:

MARCHMONT SCHWARTZ: All-American halfback, Notre Dame, 1930 and 1931; assistant coach at Notre Dame and Chicago; married, eighteen month old twins, Mary Jane and John Robert.

PHIL BENGSTON: All-American tackle at Minnesota on national champion teams in 1933 and 1934: 27 years of age, married.

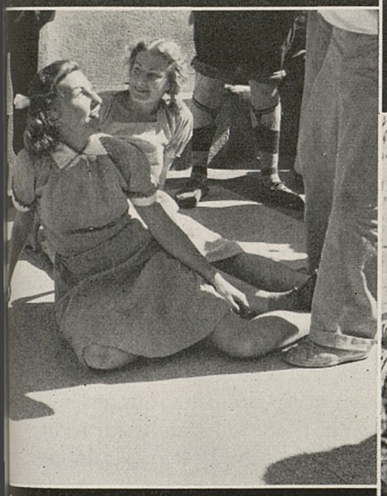
BACK to the FARM

The Campus Goes Rural To Greet

COACH SHAUGHNESSY

Everything went (and came) to classes on Back To The Farm Day. Jack Hurt, '42, arrived via horseback, to be greeted by Coline Upshaw, '40, vice-president of the A.S.S.U.

In jail or out of jail, the hearty good humor of Back To The Farm Day set a new high for campus festivities, reason enough to give the Day a permanent place in tradition.



Peggy Helms, '43, demonstrates the sort of "little girl" clothes that made the new "500" the queens of the day. Anne Townsend, '41, (below) engineers a jail-break.

Bow-ties and wagons, gingham gowns and straw hats—the Farm went really rural for the day and came up with something new to add to Stanford's "traditions of the present!"

"Nice horsey, stay off the law steps!" The 1940 roughs look on as a too ardent equine is urged not to attend classes. Three on a fence (below) sit waiting—freckles and all—for that class bell, a bell that rings on Back To The Farm Day just like any other.

The Theater Comes Of Age At Stanford!

A Design For Drama!

by HUBERT C. HEFFNER

What is the place of the theater in the modern educational system? Can Stanford have a spot in the sun of theatrical success? What are the Stanford Players doing? These questions have often been asked. Here are the answers in the words of Professor Hubert C. Heffner, newly selected executive head of Stanfords' Division of Speech and Drama.

With the forthcoming production of Shakespeare's *Richard II* on May 2, 3, 4, the Stanford Players are planning one of the most beautiful and spectacular offerings thus far given in Memorial Hall. The production is under the direction of F. Cowles Strickland, acting director of dramatics, who has produced this play in St. Louis with decided success. The elaborate and beautiful settings have been designed by Waldemar Johansen, technical director of dramatics. Mrs. Helen Green, instructor in costuming, has designed and is making an entire wardrobe of richly colored garments, as well as armour, headdresses, and other accessories. This elaborate production will not only give students and alumni an opportunity to see Stanford's splendid theater used to its fullest advantage, but will also give them an opportunity to see the new program in theater and drama activities in operation.

The Division of Speech and Drama has, during the past year, been devoting its energies to the reorganization and building up of its courses of instruction, and the reorganization of its activities and the building of a distinctive and outstanding staff of teachers. With success in these endeavors, the Division is confident that Stanford will take her rightful place in the forefront of American institutions offering instruction in the fields of speech, drama and theater.

Though the Division is justly proud of its students who are making names for themselves in professional theater work and in the academic world, its training is not aimed solely at a professional education. The work in speech and drama is built upon the conception that a student's education should include training in skill as well as in knowledge, and that such training may offer a thoroughly liberal education. With this point of view in mind, students are urged to participate in the various activities in the field of theater and drama. Participation in debate, in speech making, in acting, in scene design and scene construction, in stage management, and in playwriting are not merely extra-curricular student activities, but are essential parts of the student's training and acquirement of skill.

For the better accomplishment of this educational aim, the dramatic activities were reorganized at the beginning of the fall quarter and placed under the auspices of an organization known as the Stanford Players. This is the major theatrical producing organization on the campus. Participation in its activities is open to all Stanford students. Productions of the Stanford Players, as well as the other activities of the organization, are under the direct supervision of the faculty of Division of Speech and Drama.

In addition to the various classroom and studio productions, the Stanford Players have this year presented two major shows each quarter. During the autumn quarter they gave William Vaughn Moody's *The Great Divide,* and Paul Vincent Carroll's *Shadow and Substance.* These productions were under the direction of Everett Glass, lecturer in dramatic art.

It was the realization that too few students on the Stanford campus were witnessing these outstanding productions which led to the Players' adoption of a new policy in the choice of plays for the winter quarter. Under the auspices of the *Stanford Daily* a poll was conducted to determine exactly what plays the Stanford student body wished to see. In this poll approximately 150 titles were suggested by students and organizations on the campus. This large list was eventually narrowed down to a ballot of ten titles, and the final choice among these ten was Julian Thompson's *The Warrior's Husband.* This play was given an elaborate and effective staging in the large theater. It was a near sellout for the three nights of its run.

Following that the Players produced another light comedy, Gerald Savory's *George and Margaret* presented in the Little Theater for a run of five nights. This choice proved so popular that a large number of people had to be turned away for the last three performances.

About HUBERT C. HEFFNER

Professor Hubert C. Heffner, author of "A Design for Drama", is executive head of the Division of Speech and Drama at Stanford and Professor of Dramatic Literature. Graduating from the University of North Carolina in 1921, he served as Assistant Professor of English at his alma mater. In the following years, as associate director and manager of the famed Carolina Playmakers, he won national recognition for his ability as a theater organizer and director of dramatics.

Professor Heffner comes to Stanford after a successful career in teaching and dramatics at such institutions as Northwestern, University of Arizona, and the University of California. He has also served as international research fellow at the Henry E. Huntington Library.

In addition to his other literary works, which include plays, articles, and stories, Professor Heffner is co-author with Selden and Sellman of "Modern Theater Technique!"

Staged by popular demand, hailed as a popular success, "The Warrior's Husband" rang the bell loud and long for the Stanford Players. Written by Julian Thompson, costumed in brilliant pattern and color, and acted by a polished cast, "The Warrior's Husband" was as professional as a Broadway premiere, yet as spontaneous as an actor's aside.

At the opening of the winter quarter, F. Cowles Strickland was added to the staff of the Division of Speech and Drama as a lecturer in dramatic art and acting director of dramatics. Mr. Strickland was formerly director of the Berkshire Playhouse, the St. Louis Little Theater, and the Washington, D. C., Civic Theater. He came to Stanford with a long experience in professional and Little Theater work and with an outstanding reputation as a director. His productions of *The Warrior's Husband* and *George and Margaret* proved his capabilities as a director. In addition to his work in directing these productions, he has been devoting his time unstintedly to the development of the courses in acting and directing.

With this reorganization of its curriculum and activities, and with these new additions to the staff, the Division is confidently looking forward to larger undertakings and greater accomplishments in the future. In addition to the production of *Richard II,* there will be given during the spring quarter in cooperation with the Division of Music, a production of Douglas Moore's well known American opera, *The Headless Horseman.* Mr. Nicholas Goldschmidt of the Division of Music is training the principals and chorus and Mr. Strickland will direct the production.

The Stanford Players will also present during the spring quarter a production of Chekov's *Three Sisters.*

For the summer quarter an extensive program in the Arts under the cooperative supervision of the Division of Graphic Arts, Music, and Speech and Drama has been planned. In addition to courses in the various arts, there will be a series of round table conferences, luncheons, concerts, exhibits, and theater performances that will prove especially attractive to artists, teachers, and advanced students.

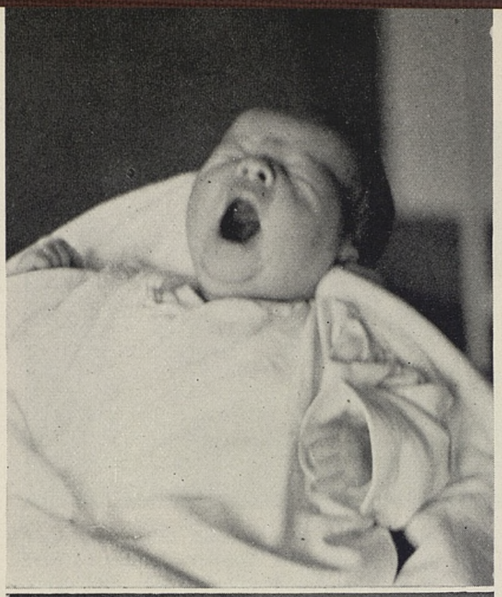
Thus quarter by quarter the program of instruction and activities in the Division of Speech and Drama continues to grow and develop.

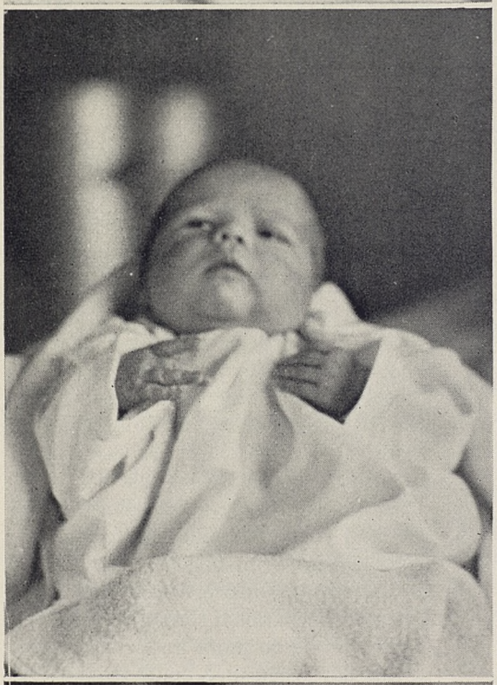
"What play," asked the Stanford Players, "would you most like to see?" The answer—as given in a Stanford Daily Poll—gave official student approval to "The Warrior's Husband," a comedy drama of men that act like women, and women that act like men. The result as pictured here—was a colorful production that played to packed houses.

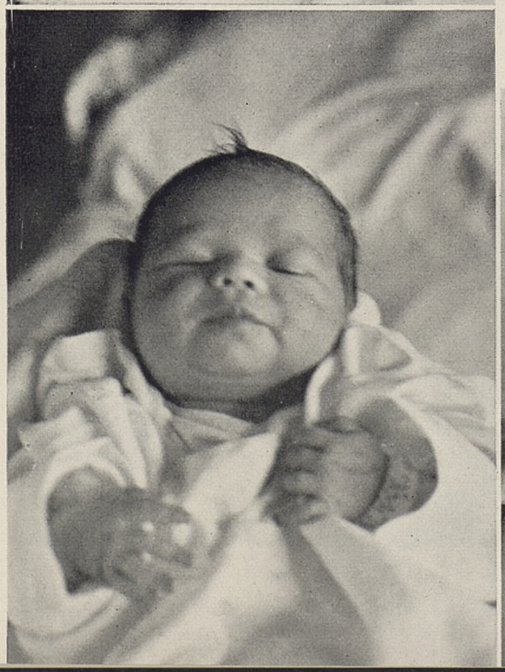
Bailey Writes On U. S. Diplomacy

With diplomacy playing an increasingly important role in America's current history, Professor Thomas A. Bailey, associate professor of history at Stanford, has delved into the past to record the story of America's past diplomatic career. The result, bearing the title "A Diplomatic History of the American People," has just been published by Croft in New York.

As famed for her "bungling" as is England for her "muddling," America has somehow managed to blunder through the diplomatic crises of the past into the international spotlight of today. There can be no more important study in this day when diplomatic maneuvering may mean the difference between war and peace, than an analysis of the successes and failures in America's diplomacy of the past.







The Youngest Class

Presenting Sons and Daughters of Stanford's Sons and Daughters, the Stanford Men and Women of '55 to '60 in Their First Class Pictures!

Judith Roselle Gant (three pictures in panel at left) had to rush to make this issue, but like a good Stanford coed, she got in just under the bell. Judith is the daughter of Dr. Hoyt R. Gant, '29, M.D. '33, who snapped these pictures of her on the day of her birth, February 23, 1940. **John Hamilton McMasters** (bottom of page, center) is the son of John Herbert McMasters, '30, and Sally Ruth Kofahl McMasters, '32. Young John was born on April 26, 1939. A sailor set to sail the seven seas is young **Wayne Elwood, Jr.** (below, right corner of page) but where's the ship! Wayne is the son of Wayne Elwood, '32, M.B.A. '34, and Catherine Crary Elwood, '32. Wayne answers to the name of Tony. **Allan "Stormy" Storms, II,** class of '59, (right) toes the mark for a quick start. The son of Allan W. Storms, '31, he's out to make a name for himself as a sprinter—now and in 1959.

Hicks Given Scroll By Manufacturers

As a symbol, and in honor of his work on the frontier of research, W. Wesley Hicks, a Stanford alumnus, was recently awarded an honorary scroll by the National Association of Manufacturers. The presentation, made during the annual banquet, indicated the recognition given the Stanford man's pioneering work in the field of electric heating by the more than 500 Pacific Coast industrialists and business men gathered at the meeting.

The award, part of a nationwide celebration honoring the 150th anniversary of the American patent system, seeks to honor the pioneering spirit which today, as in the past, keeps American business in the front lines of progress.

Two Coffin Fellows Named at Stanford

Adding one more to its long list of scholastic achievements, Stanford this month was the one educational institution in the country honored with two Charles A. Coffin Fellowships for advanced scientific research. The fellowships, giving an annual stipend of $5000, were granted to Melvin L. Renquist and William J. Barclay, Stanford University graduate students.

Renquist, a student of chemistry registered from San Jose, will work on the construction and use of the microcalorimeter in the measurement of specific heats and heats of fusion of organic compounds. Barclay, a student of electrical engineering registered from Portland, will work on the development of measuring methods and circuit techniques at ultra-high frequencies.

The Charles A. Coffin Fellowships, established by the General Electric Company in 1922 in honor of its retiring president and founder, have made possible the advanced studies of 120 students.

Stanford Coed Wins Solo Wings

One more chapter was added recently to the story of Stanford in the air, the previous installments of which were featured in a recent issue of the REVIEW. Heroine of the newest chapter in Stanford's conquest of the skies was Martha Nordling. With only a few hours of instruction behind her, Miss Nordling recently zoomed through the air in solo flight to win the first wings issued to a woman flier in the west under the new Civilian Aeronautics Authority program. The Stanford coed's solo followed by only six days the debut performance of Frank Collins, first Stanford student to "graduate" from the CAA course. Both made their solos in the "safe and sane" Piper Cubs, leased to the CAA by the Palo Alto Airport.

Bacteriology Gets New $17,000 Home

With a fund totaling $17,000 supplied by a number of anonymous donors, one more new building is soon to be constructed on the Stanford campus. The new structure, to house classes in bacteriology and pathology, will fill one of the most important campus needs.

The location will be in the medical group at the rear of the Museum. The purpose, to coordinate and improve instruction in bacteriology and experimental pathology. The time of construction, within the very near future.

Professor Edwin W. Schultz, Associate Professors Charles E. Clifton and Paul Jay Beard, Assistant Professor Sidney Raffel, and Wilhelm F. Gantvoort and Joseph P. Cleary make up the staff of the bacteriology and experimental pathology departments.

Grad Solves Radio Puzzle

One more discovery has just been chalked up on the Stanford Electrical Engineering School's record for research, Millet G. Morgan, a graduate student in the department, in collaboration with W. C. Hilgedick, a National Park Service engineer, has just perfected a new radio antenna, making possible long distance, two-way communication between motorized units equipped with small transmitters.

The work, financed in part by the United States government, has been under way at the Ryan Laboratory on the campus for more than three months. The results, as tested under actual conditions by the Los Angeles Bureau of Light and Power, have proven so favorable that already many orders have been received for the new equipment.

The Los Angeles test, made on Lake Mead at Boulder Dam, proves the value of the new equipment. In the past it has been possible to carry on ship-to-shore radio communications over only half of the lake's area. With the new antenna, and with no other change in equipment, the lake can be covered 100 percent. The value of the new equipment is evident in places where mobile equipment must transmit messages over great distances.

Timoshenko, McBain Honored by Stanford

All the branches of the Stanford family joined recently in honoring two members of the faculty who won international honor during the past year. The occasion was a luncheon at San Francisco's Bohemian Club. The tribute came from members of the faculty, Board of Trustees, Stanford Associates, and state leaders. The guests of honor, Stephen P. Timoshenko and James W. McBain, had during the past year won the highest academic honors in the fields of engineering and colloidal chemistry.

Professor Timoshenko was recipient of the Lamme Medal, awarded for the first time to a scholar from west of the Mississippi River. Professor McBain was honored for his award of the Davy Medal of the Royal Society of Great Britain, considered that society's "laurel wreath" of eminence and awarded for only the second time to an American scholar.

Among those in attendance at the luncheon were George Ditz, Stanford Associates head, President Ray Lyman Wilbur, Trustees Ira S. Lillick and Frank Walker, Paul C. Edwards, Richard E. Guggenheim, Dr. Hans Barkan, Leon Sloss, Jr., and Professors Blackwelder, Bush, Taylor, Swain, Kefauver, and Leighton.

Stanfordites In L. A. Club Jinks

Once more taking a lion's share of the attention in a Los Angeles University Club activity, Stanford's contingent in the southern California city romped off with a large share of the honors in the annual club Christmas Jinks, "The Rakes of Laff." Included among those taking part were authors Stephen Farrand and Vern King, song writer Myron Higby, and actors Chuck Edwards, Harry Johnson, Zeb Terry, George Jagels, Stan Guthrie, Sam Perry, Phil Richards, Chuck Teague, Ev Smith, Homer Steiny, George Jagels, Harry Baskerville, Sam Lindauer, and Sam Perry. Peg Wheaton and Luppe Luppen were also active in the production.

Making of Steel Told in Dioramas

The making of steel is graphically demonstrated in a series of dioramas recently delivered to Stanford University by the Columbia Steel Corporation. The dioramas, which picture the various stages of steel manufacture, will be put on display for the use of students in the school of engineering.

Included in the saga of steel as pictured in the dioramas are a mine, a blast furnace, a slag mill, and a rolling mill. Through the use of lights and moving parts, the dioramas give the impression of actual operation. They were constructed at a cost of more than $5000.

Stanford Grads Map Quicksilver

A map showing all the known deposits of quicksilver in California and areas where new deposits of the valuable mineral may be found have been prepared by the State Division of Mines, based upon the study of two Stanford mining engineering students.

The map reveals that the state still is rich in unmined quicksilver. Prepared by Alfred L. Ransome under the supervision of Olaf P. Jenkins, chief geologist of the Division of Mines, it is the first effort to show deposits of one mineral on a statewide basis.

The map developed out of a study made by John L. Kellogg and Mr. Ransome while they were graduate students in the Stanford Department of Mining Engineering last year. In their studies, the Stanford students visited virtually every quicksilver mine in the state. They interviewed mine or claim operators, examined hitherto unpublished records, and inspected mine workings.

The result is a complete and accurate record of the state's quicksilver resources, the first in a planned series to locate and record all of California's mineral wealth.

Touring Talkers

Stanford's team of touring talkers get final instructions from their coach before starting a point-to-point debate that will take them into a score of Eastern universities. Sherman Mellinkoff (left) is another of the famed Mellinkoffs —latest in the long line of Stanford debaters, columnists, and newspapermen. His companion, Robert H. Moulton, Jr., (left) has also made something of a name for himself on the debating platform. Together they will carry the wit and wisdom that have marked Stanford debaters for many years into the halls of Eastern and Mid-Western learning. The development of that wit and wisdom—just in passing—is in no small measure the work of the third man in the picture, Leland T. Chapin, Associate Professor of Speech and Drama, and coach, advisor, and friend to scores of Stanford debaters.

Spring Sports Parade

by

BEECHER KELLOGG, '34

Spring means sport at Stanford and that's where baseball and track come in. They're headliners of the busy athletic season.

Baseball is heading into the home stretch of its "out of season" schedule that started back in mid-January, but Coach Bill Ellington's cinderpath artists are just getting into the thick of the real competition. Still left on the track schedule are meets with the University of California at Los Angeles, California, and the University of Southern California, not to mention participation in the West Coast Relays, the Pacific Coast Conference meet and perhaps one or two of the big national meets.

Leading the strong, evenly balanced Indian team this year is Capt. Clyde Jeffrey, the raven-haired sprinter who turned in the best sprinting marks of 1939 and got away to a fast start this season by equalling the world's 100-yard record at Long Beach March 16. The Cardinal Comet gave one of the most astonishing early season performances ever recorded by a Stanford man when he ran 9.4 in his first competitive outdoor race of the year. Coach Ellington predicts Jeffrey sooner or later will crack the 10-year-old sprint mark.

Slow starts handicapped Jeffrey all through the 1939 season. This year he is starting very fast and when he gets that perfect push-off probably will write his name in the record book.

Jeffrey is not a one event man. He runs the 220, the 440, and the anchor lap on the relay. Nor is Jeffrey Stanford's only sprinter. Ken Battaglia, a transfer from Santa Rosa Junior College, is consistently under 10 seconds in the century and always close to 21.5 in the furlong. Others on the sprinting staff are Les Johnsen, Don McFarland, and Roy Bursch.

Much of Stanford's team strength lies in the 440, 880, mile and 2-mile. Five-man depth in both the quarter and half gives Stanford strong mile and 2-mile relay teams and one day this spring the Indians may break a record or two in these events. The mile combination continually flirts with the worlds mark.

Heading the 440 staff are Jeffrey and Charles Shaw. Shaw, a senior who has developed rapidly this season ran 47.6 early in March. Jeffrey has done 47.7. Other quarter milers are Craig Williamson, Ernie Clark, and Blair Hyde, although the latter is better at the half. Paul Moore ran a 1:52.7 half early in the season and Hyde was clocked in 1:55. Then Ellington has Jack Moore and Burman Skrable, plus Marston Girard, a mile and 2-mile specialist who also runs the two-lap event.

On the strength of a 4:14.3 mile this year, Girard will be a marked man in every meet. Paul Moore is under 4:20. At the long 2-mile grind it's a tossup between Girard and the two Moore's. They're all running close to 9:30.

In the hurdles Stanford lacks depth, but has a real timber topper in Sid Hayes who is dividing his time between pitching and hurdling. Hayes ran 14.6 in the highs in mid-March despite little training. Close to Hayes is Dick Simpson. Frank Guthrie runs the lows with Simpson and Hayes.

The weight events are in the hands of capable men. In the shot there are Stan Andersen who has done 52 feet 11 inches already, Bill Trout, and Al Grey. Arnold Cornett, Hampton Pool and Emerson Hiler join these three for the discus event.

The broad jump doesn't look strong on paper, but Ray Brown may shake off an old injury jinx. Gene Kern, a junior transfer, is considered a fine prospect. Walt McKenzie is progressing rapidly in the pole vault and should be over 13 feet 6 inches before long. Bob Kenyon and Salvatore Tomaso are other pole climbers.

An injury jinx has handicapped Russ Wulff, the high jumper. Still he and Jim Lincoln are expected to go over 6 feet 5 inches. The javelin throwers are coming along slowly with Bob Stone showing well. He has a best this season of 199 feet and is just learning how to get distance. Bill Braheny last year's surprise in the spear event, and Bob Williams have yet to show their class.

At the time of this writing the Indians were making final plans for the first annual Stanford-California Relay Meet, an innovation in northern California track and field.

Lady Luck has been smiling consistently on the track team but gave the ball team a real slap before the season even started. Capt. Bill Jameson, Coach Harry Wolter's No. 1 catcher, was declared ineligible which left Sid Lewis, Herb Atkinson, and Jack Randall in charge of the backstopping. Lewis, used principally as a pinch-hitter last year, has been doing most of the work.

Despite the loss of their leader, the Indians started the season with their best balanced club in several years. They are faster, have better hitting and a stronger defense than in 1939.

Big Quentin Thompson again heads the mound crew that includes two other veterans, Bill Masters and Claude Purkitt. The right-handed fireball hurler is faster than ever and has better control this year. Purkitt has found control and a good curve.

Hal Costello, a transfer from San Mateo J. C., has cinched first base and Harry Parsons, a Compton J. C. transfer, has a lead over Dick Shortall and Herb Bull, veterans, for the second base berth. Monty Pfyl, last year's second sacker, has been moved to shortstop where he is making great stops. Peppery little Dan Boone, he of the whip-arm, cinched the third base job without much trouble.

Picking his outfielders has given Wolter many headaches. Leading candidates for the garden spots are Norm Juney, last year's first baseman, Alec Cereghino, a transfer from San Mateo, Frank Pfyl, Monty's Brother, Jim Verdieck, Milt Vucinich, and Bob Templeton, all gridders.

Among the other ball players are Jim Mulchay, brother of Rolly Mulchay, one of Stanford's greatest fielding shortstops, Glenn South, Jack Parsons, Patrick Nagano, and Sid Hayes.

A World At War—Report By A Grad!

Day by day, the public prints roar the rage of nations at war! But what of the average man, what of the man in the Rue de Bois and the Wilhelmstrasse? Here—in the notes of Zelva R. Pierce, '39—is a picture of what the war means to the little fellow, to the student, shop-keeper, and housewife. Day by day, in the words of peace, Miss Pierce records the little things that make the world at war a nightmare to the men and women of peace.

Sept. 5, 1939—Zurich

Here in Switzerland everyone is prepared for any emergency. Every household has a tremendous stock of supplies in its attic and cellar. The country is completely mobilized—all borders are manned as they were from 1914 to 1918 to guard against aggression from any side. Telephone conversations are listened to and can be carried on in only the three official languages of Switzerland. Telegrams within the country may be sent only in those languages. All outgoing communications, mail, etc., are being censored. At night, lights in the city are dimmed and upon order from the "Bundesrat" the whole of Switzerland will be dark at certain times. Food is still quite plentiful, although rice, spaghetti, and a few other articles are exhausted at the present time. No one will be hungry though at any time as ration cards will be issued when needed.

Sept. 21, 1939—Zurich

Autumn is well in swing now in Switzerland. The fog it brings hangs over the mountains and the sun rarely shines. It rains a good bit and it is cold—a wet cold that seems to penetrate to one's very bone marrow. This wetness is hard on the older people for it awakens their rheumatism. They are all anxious for winter to come with its blankets of snow for then the cold is dry, a healthy sort of coldness. Then, too, as winter nears, the furnaces are lit and the houses are warmed and more pleasant. To heat before October or November is simply not done—despite the temperature or the weather. The reason behind this is more than just custom, however, as coal is a product imported to the little country. Especially now, when the supply of coal is uncertain due to the war, is it imperative to be as sparing as one can this early.

I visited another little mountain village, Engelberg, which is—in winter—a center for the various snow sports. The tiny village consists mainly of large hotels, most of which are closed now, small tourist shops, sports shops, etc. The main street is narrow and very short, running into the large Catholic church and monastery. Scattered along the valley a little way from the main part of the village are little Swiss houses of the peasants. Up on the sides of the mountains, too, one can see the little chalets. The peasants are typically—well, peasants. The men wear an earring in one pierced ear, smoke those odd pipes, and stare at the strangers with bright blue eyes. They always wear a freshly-picked flower in their hat-bands and on Sunday they wear beautifully embroidered jackets. You can well imagine how I stared back at them!

The village was so peaceful. From the window of my hotel room, I could see the mountains so like pointed chocolate biscuits topped with powdered sugar. They were so near and so refreshing to look upon. In the distance, one could hear the music of cow bells as the herd was driven home. It was so quiet in the village.

James H. Polhemus, '11, recently selected to head the Portland General Electric Company, and thus one more of the many Stanford men filling important posts in the electrical engineering industry. Mr. Polhemus is a member of the Stanford Alumni Association and Stanford Associates.

James H. Polhemus Heads Electric Co.

James H. Polhemus, '11, graduate in Civil Engineering, Kappa Sigma and Tau Beta Phi, has recently been elected President of the Portland General Electric Company. An Executive Vice-President of the company for the past four years, Mr. Polhemus steps into the post left vacant by the promotion of Franklin T. Griffith to the chairmanship of the company's board of directors. Here is the record of Mr. Polhemus' career since leaving Stanford.

Career—Field Engineer and Superintendent of Construction, the Dalles-Celilo canal (1911-1914); in charge of dredging and harbor improvements at Coos Bay, Oregon (1914-1918); General Manager, Coos Bay Shipbuilding Company (1918-1920); General Manager and Chief Engineer, Port of Portland (1920-1936); Executive Vice President of Portland Electric Power Company, Portland General Electric Company, and Portland Traction Company (1936-1940); resident, Portland General Electric Company (1940).

Avocations—Golf, bridge, and ships.

Civic Activities—President, Local Chapter, American Society of Civil Engineers (1936); Head of Portland Community Chest Drive (1937); Member of Board of Directors, Portland Library Association; Member of Board of Directors, Portland Chamber of Commerce.

Publications—Articles on civil engineering and dredging in leading technical publications.

For the Record—Designed first diesel-electric pipe line dredge in the United States; active in development of deep sea channel from Portland to the sea; consulting engineer on dredging problems.

$500,000 Bequest Made to Stanford

Through the will of the late Mrs. Charles A. Rossier, Stanford will receive a sum of $500,000 from the Rossier fortune. The entire principal, to come to Stanford on the death of Mrs. Rossier's husband, will be placed in a special David L. Farnsworth Fund to be used for medical research.

No indication has as yet been made as to what field of medical research will be covered by the fund.

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Speakers' Bureau Wins New Honors

With speakers ready and able to deliver orations on such varied subjects as "The Submarine Menace" and "Quick Frozen Foods," the Stanford Speakers' Bureau is steadily giving increased service to clubs, societies, and other groups in all parts of the state.

The organization, started some years ago as a student enterprise, has steadily developed in importance and value. During the last quarter, more than eighty speeches were made by various members of the group in several score California cities.

The enterprise is entirely non-profit. No charge is made for the service. Clubs are, however, expected to help provide transportation for the speakers and are invited to contribute to the transportation fund. The Bureau has proven of double-barreled value. It provides valuable training for Stanford undergraduates in the art of public speaking. At the same time it brings the name of Stanford before thousands of people each month.

The choice of subjects available is almost unlimited. It includes such diverse items as these: "The Aztec Civilization," "I Collect Autographs," "Literature As a Business," "Self Defense," "Rome and Roosevelt," "California Youth Hostels," "Wings For the World," "The Tennis Racket," "I Saw Spain," and many others.

Library Receives New Collections

Four large collections of books and periodicals as well as many smaller gifts have been added to the shelves of the Stanford University Library in the first months of 1940.

Largest collection received was that of the late Dr. Clifford G. Allen, emeritus professor of Germanic languages.

STANFORD UNIVERSITY—ON THE AIR
APRIL, 1940

April 3—Mr. I. James Quillen, Associate Professor of Education: "Developing Social Competence in the Schools".
April 10—Dr. Charles N. Reynolds, Professor of Sociology (Economics): "The Small Family and Public Policy".
April 17—Dr. Phillip H. Delacy, Assistant Professor of Classics: (Subject to be announced).
April 24—Dr. Thomas A. Storey, General Director, School of Hygiene and Physical Education: "The Stanford University Health Program".

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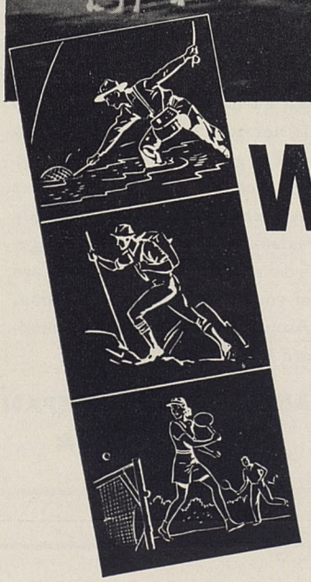

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Wawona is ten minutes from the Mariposa Grove of Big Trees and less than an hour from Yosemite Valley. No need to worry about the children while you're here—they'll have the time of their lives! May we send scenic folders? — they tell why all the family will like Wawona. Stop by or write to your nearest Yosemite Park & Curry Co. office: In San Francisco, 39 Geary St. (EXbrook 3906); in Los Angeles, 612 South Olive Street (VAndike 2396).

YOSEMITE'S "Country club" VACATION

Fireman Grads Plan Reunion

The alumni members of the Stanford Fire Department, only student manned college fire department in the United States, are planning to hold their second annual reunion on University Day. The program, to include an open-house at the campus fire depot, will be detailed in full in a special bulletin to be published soon by the Fire Department alumni under the editorship of Chris Baldo.

MORE—Murray

(Continued from Page 12)

College, from which he graduated in 1885. During his college days he played football and baseball. During his later years, tennis became his favorite sport, but he retained his interests in baseball, football, and track. For twenty years he was a member of the ~~Board of Athletic Control~~ athletic committee. He seldom missed a football game or track meet. With his close friend, the late Dr. Frank Angell, he served as a sort of unofficial guardian spirit to Stanford athletics.

Dr. Murray was born in New York City on October 29, 1866, a member of an old Quaker family, and a descendant of New England whalers. After attending Moses Brown School in Providence, R.I., and Haverford, he took a Doctor of Philosophy degree from Johns Hopkins in 1890. Beginning his professional career at Earlham College, he later taught at such institutions as Cornell and Chicago.

Though Dr. Murray of the "old guard" has now passed on, he lives on at Stanford, both in the spirit he helped foster, and in the person of his children and grandchildren. Three of the latter, Barbara Skelton, Loraine Murray, and Mary Lindley Murray, are now in school on the Farm. Of his children, Robert Lindley Murray, trained by his father to become national singles tennis champion in 1918, now lives in Lewiston, New York; Mrs. Minerva Skelton, in Palo Alto; Frederic S. Murray, a hurdler of Olympic Games stature, in Los Angeles; and Mrs. Albert Huneke, also in Los Angeles.

If the Stanford of today has become a power in the educational circles of the youthful west and the aging world, it can but do honor to those men whose force of character, precision of scholarship, and strength of mind made possible that miracle of growth in the short space of fifty years. To that breed of men belonged to Dr. A. T. Murray.

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MORE—Calendar

(Continued from Page 1)

APRIL 20—TRACK, Stanford vs. U.C.L.A. at Stanford.

APRIL 22—BASEBALL, Stanford vs. U.S.C. at Stanford.

APRIL 23—TUESDAY EVENING SERIES, Lecture, "Hawaiian Voyage" by Captain Warwick Tompkins. Illustrated with motion pictures. Auditorium, Memorial Hall, 7:30 P.M. Public invited.

APRIL 26—GOLF, Pacific Coast Conference Southern Division Championships at Los Angeles.

APRIL 27—BASEBALL, Stanford vs. California at Stanford.

APRIL 27—SWIMMING, Pacific Coast Conference Southern Division Championships at Stanford.

APRIL 27—TRACK, Stanford vs. California at Stanford.

APRIL 27—ALUMNI ASSEMBLY at Stanford and reunion of classes from '92 to '06 and '14, '15, '16, '17, '35. (For details see special section of this issue of the REVIEW!)

MAY 2—TENNIS, N.C.A.A. Qualifying Tournament at Los Angeles.

MAY 2—DRAMA, "Richard II" by William Shakespeare, presented by the Stanford Players under the direction of F. Cowles Strickland. Auditorium, Memorial Hall, 8:15 P.M. Reserved seats: 50 cents. Call PA 22041 for reservations. (Also on May 3 and 4.)

MAY 3—POPULAR MEDICAL LECTURE, Lane Hall, San Francisco. "Civilizations Challenge to Surgery: The Treatment of Injury" by Nelson J. Howard.

MORE—Alumni News

(Continued from Page 10)

Pelenyi, Hungarian Ambassador to the United States.

With more than 500 Stanford alumni present at the two banquets, Stanford's sons and daughters in the Bay Area did full honor to the memory of Senator and Mrs. Stanford.

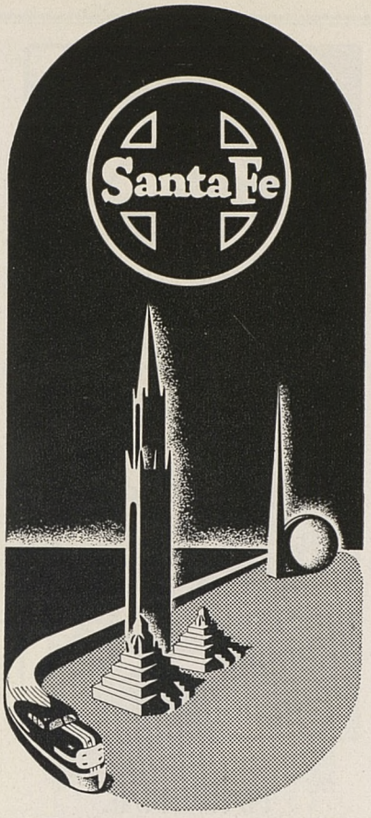
Stanford Alumni Meet in France

Neither the bombs of war nor the duties of war-time life can completely disrupt the gatherings of Stanford alumni. From Harry McMasters, now on the staff of the New York Herald Tribune in Paris, comes word that the Stanford Club of Paris is continuing to hold meetings despite blackouts, bombs, and Hitlerian boasts.

Eastbay Women Name Officers

Announcement has been made of the nominations for the various executive posts in the Stanford Eastbay Women's Club for the 1940-41 term. They are as follows:

President, Eunice Force Barkell, '33; Vice President, Barbara Seale Moffitt, '30; Secretary, Elizabeth Lormer McCoy, '17; Treasurer, Natalie Wright Chambers, '18; Membership Chairman, Aila Lee Ainsworth Ehret, '38; Secretary of Notices, Mabel McCanse Ingram, '24; Assistant Secretary of Notices, Helen Robertson Dole, '38; Publicity Chairman, Marie Rochfort White, '20; Loan Fund Chairman,



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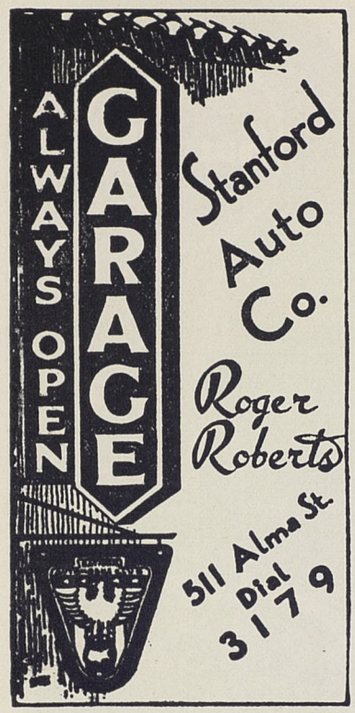

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Kathleen Henningston Rideout, '14; Junior Past President, Ruby Walser Stevenson, '24; Member at Large, Jennie Petersen Thompson, '25; Stanford Wife, Mrs. Bradley W. Wyatt; Stanford Mother, Mrs. S. P. Hammons.

The nominations are to be acted upon by the full membership of the Eastbay Club.

Mothers' Club Plans Carnival

Plans are being completed by the Stanford Mothers' Club for a Country Carnival to be held on April 30th in the gardens of Mrs. Robert Kirkwood's estate in Saratoga. Games, fortune telling, music, strolling entertainers, a food sale, and an auction are all on the schedule for the Carnival, which will provide money for the various activities of the Mothers' Club.

Guest of honor at the last meeting of the Club was Dr. Henry Lanz, professor of Slavic Languages and Philosophy at Stanford. Introduced by Mrs. Samuel B. Morris, Dr. Lanz took as his theme the growing international fame of Stanford. He pointed out that many foreign students and professors are coming to the Farm to study, teach, and do research, drawn by the educational attractions offered by Stanford's faculty and laboratories.

Marin Alumni Make Progress

The Marin Alumni Club, hardly out of baby clothes, is showing the way to many of the long established groups. Within the past month, two successful meetings have been held, of which the first, a barbecue held on March 1st, saw an attendance of more than 60 alumni.

Under the leadership of Bob Boucher, the Marin alumni leaders are meeting the demand for an active and interesting club. Their progress proves that where the demand for a Stanford club is made known, Stanford men will come forward to lead it.

Honolulu Names New Officers

A new executive slate has recently been announced by the Stanford Club of Honolulu, with Bill Johnstone as the President for the 1940-41 term. Other new officers include Harold Eickelberger as Secretary-Treasurer, and Wentworth Kinney as Vice President.

The Hawaii Club, after a lapse of some time, is again on the up-grade, with Bill Johnstone out to make the name of Stanford shine even in competition with the far-famed Honolulu sun. A full schedule of activities is being planned for the coming year and will be announced in an early issue of the REVIEW.

50th Anniversary Program Develops

With the gradual development but steady growth of a snowball, the 50th Anniversary Celebration plans are beginning to show signs of maturity. Stanford, in 1941, will complete its first half century of service. It is only natural that the various branches of the Stanford family should do honor to the institution which they represent on such an occasion.

Although no definite program has as yet been announced, the general development continues under the leadership of Professor Swain. Through his efforts and the cooperation of the Stanford Associates, a definite program is being prepared for early announcement. Intended to present the position of Stanford, to dramatize the progress of the past, and to prepare for future progress, the 50th Anniversary Celebration should mark an important milestone in the history of the Farm.

Shaughnessy Meets Alumni

Like the fellow with the famed seven-league boots, Coach Shaughnessy has been jumping around the country to keep dates with various alumni groups. Despite the rush of unfinished business and the swift approach of spring practice, Coach Clark has done everything in his power to say "hello" to alumni in all sections of the state. Among those alumni groups welcoming the new head coach have been the following:

EASTBAY CLUBS, at a dinner at the Athens Athletic Club on March 15th. Cliff Burnhill, Toastmaster.

BLOCK S ALUMNI, at a dinner at the Olympic Club on March 7th. Coach Clark floored the alumni (and the sports writers) by agreeing to talk over each week's football game in a post-mortem session with the Block S men every Monday.

MORE—News Notes

(Continued from Page 8)

been chosen by Oliver Hinsdell and Harold Helvenston to play a leading role in **"Family Portrait"** being produced at the Horace Mann Auditorium in Beverly Hills. Miss Swarzwald is a member of Kappa Alpha Theta. » » » **John McKenna Scott** is a member of the Fahnestock South Sea Expedition which sailed in February from New York for some South Sea Islands. Scott is the anthropologist of the group. » » » **Josephine Stallman** is a member of the pediatric out-patient department of the New York hospital, Cornell medical center. » » » **Donald Van Petten** is a member of the teaching staff of Sequoia Union High School. » » » A May wedding will unite Miss Anna Louise Whitehouse and **Walter P. White, Jr.**, both of Pasadena. » » » **Virginia Keim** and **Benjamin Holt**, '35, were married in Pasadena early last month, and are living in Los Angeles.

1938 **Barbara Louise Schurmeier** and Charles Delaney Ealand were married March 2 in Montecito and spent their honeymoon in Palm Springs. They plan to make their home in Santa Barbara. » » » **Betty Sweet,** Chi Omega, and **Robert Morford Adams,** '37, were married March 23 at the home of the bride in Happy Valley. Adams is a member of Theta Delta Chi. » » » **Louise Stone** and **Andrew O. Porter,** '30, were married February 17 in Pasadena. » » » **Jack Hata** is employed in the New York office of Okura and Company at 30 Church Street, New York. » » » An All-Stanford wedding in Los Angeles on March 1 united **Deborah**

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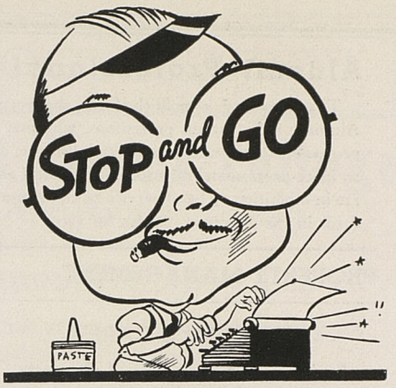
Dawson, Kappa Kappa Gamma, and **Jack Beman,** Delta Tau Delta. The couple will make their home in Los Angeles. » » » **Beth Allen** has returned to her home in Belvedere after almost two years abroad. She visited Russia, Iceland, Central Europe and South America. » » » **Janet Elizabeth Biby,** Kappa Kappa Gamma, has announced her engagement to **Peter Donnell Knecht,** '37, a member of Chi Psi fraternity. A June wedding is being planned. » » » **Barbara Baer,** '39, and **Carleton W. Boyd** were married during the Christmas holidays and are living in their new home at 2929 Riverside Drive, Burbank. Boyd is an artist at the Walt Disney Studios. » » » **Beatrice Moore** has announced her engagement to Richard Stone Railton, and a summer wedding is planned. » » » **Ruth Martin** of Denton, Texas, was married January 31 to Richard Edward Johns of Wichita Falls. The couple spent their honeymoon in New Orleans and are making their home in Wichita Falls, Texas. » » » **Charlotte Doud** and **"Scotty" Levengood** spent part of February at Palm Springs vacationing. They are both members of Delta Gamma sorority. » » » **Edmund Kerr** spoke recently before the Alameda Rotary Club on his experiences in the Orient. He had visited Japan, China, Italy, Germany, England and France before returning home. » » » Announcement has been made of the engagement of Miss Marie Wickham to **Donald Clyde McMillan,** a member of Kappa Sigma fraternity. » » » A wedding on March 23 united **Helen Taylor,** Alpha Phi, and **Robert G. Welch,** '37, Phi Gamma Delta.

1939 **Ruth G. Martin** and **Chester Harry Johnson, Jr.** were married February 8 in the Stanford Memorial Church, and sailed the following day for Honolulu where they spent their honeymoon. Upon their return they established their home in Los Angeles. Mrs. Johnson is a member of Delta Gamma. » » » **Helen Fulton,** R.N. and **Dr. Jack Belz,** '35, M.D. '39, were married March 9 in San Francisco, where they will make their home. » » » A wedding in Corte Madera on February 9 united **Barbara Day** and **Earl Myer,** '38, who is attending the Graduate School of Business. The bride and groom are living in Palo Alto until he completes his course. Mrs. Myer is a member of Delta Delta Delta while Myer is an S.A.E. » » » Announcement has been made of the engagement of **Rosemary Hall,** Kappa, to **Thomas J. Holdridge,** Zeta Psi. » » » **Phil Cahn** recently visited the campus and also his home in Stockton while on a trip from New York where he has been doing radio and stage work. » » » **Bud Cady** is another ex-Stanford Thespian who has returned to the Farm. Cady is writing his Master's thesis and doing some stage managing on the side. Since his graduation he spent eight months in England, taking bit parts in plays at the Westminster Theater in London, and was a member of the Phoenix Theater's permanent company. » » » **Maxine Dailey** is planning to be married this summer to Ralph W. Cioffi of Alameda, who is working on his Ph.D. at the University of California. » » » **Betsy Hurst**



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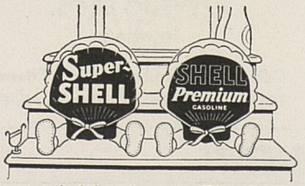

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has announced her engagement to Ellis H. Roberts of Houghton, Michigan, who is now studying for his Master's degree at the California Institute of Technology. » » » **Mary Kay Horton,** Delta Delta Delta member, has announced her engagement to **Regniald L. Knox** who is attending the Stanford Law School. They plan to be married next September and live in Palo Alto until Knox finishes his course. » » » Announcement has been made of the engagement of Miss Sallie Murphy to **Karl Preston Fisher,** who is now in business in San Francisco. » » » A March wedding united **Louise Elizabeth Kerr** and Amos Hubbell Cobb III, a graduate of Yale who is now in business in New York, where the couple will make their home. » » » **Mary Keast** is vice president of the San Francisco Junior Auxiliary of the Stanford Convalescent home, and is doing volunteer work in the clinic at Stanford Hospital. Miss Keast is a member of Alpha Phi sorority. » » » **Eleanor Lutz** is studying store management and retailing at New York University during the present school year. » » » **June Phillips** has announced her engagement to **Dr. Ralph Tanner,** of Salt Lake City, who is now attending Stanford Medical School. A summer wedding is being planned. » » » **William Paulman,** of Stanford football fame, is now associated with the American Trading Company whose offices are on California Street, San Francisco. » » » A June wedding will unite Miss Ruth Bernice Bennington and **Walter Edward Skinner, Jr.** of San Francisco. Miss Bennington attended the University of California. » » » **Margaret H. Woodard** and **Daniel Alexander, Jr.,** '38, were married February 22 in the Stanford Memorial Church, and are living in Yuba City, where the bridegroom is connected with the Pacific Gas and Electric Company. » » » **Jean Dodge** and **Robert Stowell,** '36, have announced their intention to wed this summer after Stowell completes his work for his M.D. degree in the Stanford Medical School. Following his graduation and their wedding the couple plan to go to St. Louis where he will do research in the St. Louis Cancer Clinic. » » » **Lenn R. Curley** and Miss Leila Bosqui were married March 8 in Honolulu, where they will make their home. Curley is connected with a radio concern in the Islands. » » » **Betty Wettstein** is on the faculty of Castilleja School in Palo Alto.

Graduate

John Hearne, LL.B. '39, recently received an appointment to the Appellate Section of the Lands Division of the Department of Justice, Washington, D.C. » » » **Mrs. Eula H. Hearon** has been appointed a member of the faculty of the Sequoia Union High School in Redwood City. » » » **Neil M. Daniels,** A.M. '34, has been appointed a special instructor on the summer school staff at Stanford to conduct a class on advanced music theory. Daniels is head of the music department at the Santa Rosa Junior College. » » » **Dr. Walter C. Eells,** Ph.D. '27, has been named director of a series of exploratory studies in the field of terminal education in the junior colleges

of the United States. He is the executive secretary of the American Association of Junior Colleges in Washington, D.C. » » » A wedding in December united **James Lawrence Eagleson** and Hazel Lucile Ranney of San Jose. The couple has established a home in Willows, where the bridegroom is a member of the teaching staff of the Glenn County High School. » » » **Ruth Moore Doolittle,** A.M. '32, is the author of a manual of Elementary Design and Color. She is assistant professor of art at the Santa Barbara state teachers college. » » » **Barker T. Cates,** M.B.A. '36, and Miss Jean Barlow Marshall, of Arcadia, were married January 1 in Elko, Nevada. » » » **Elizabeth Breid,** M.B.A. '31, has announced her engagement to **George L. Waters, Jr.,** '34, of Rochester, N.Y. Following a June wedding the couple will live in Rochester, where Waters is associated with the Eastman Kodak Company. Miss Breid has been a research associate and librarian for the Graduate School of Business at Stanford, but plans to leave in March for her home in Spickard, Missouri, to complete plans for her wedding. » » » Announcement has been made of the engagement of **Ebba Cornelia Johnson** to Dr. George Davenport Brown of Berkeley. **Barbara Hendrick** has announced her engagement to Willard A. Hayden of South Pasadena. » » » **William J. Barclay,** who is taking graduate work in Electrical Engineering, is one of eight college graduates in the United States who have been awarded Charles A. Coffin fellowships to carry on advanced scientific research next year. The Coffin fellowships were established in 1922 by the General Electric Company in honor of its founder. Stanford is the only school to receive two awards this year. The other award went to **Melvin L. Renquist.** » » » **Theodore Hatlen** is teaching at the University of Idaho at Moscow this semester, taking the place of A. E. Whitehead, speech instructor, who is on leave at the University of Wisconsin. » » » Announcement has been made of the engagement of Miss Edith Woodard of Palo Alto, to **Emerson Reed,** who has done graduate work at Stanford. » » » At a wedding in Los Angeles on January 10, **Louis Joseph Simon** claimed as his bride Miss Panchita Pipkin, a U.C.L.A. girl. » » » **H. H. Tracy,** who has been teaching science in the Fullerton High School since 1913, has introduced a course in "Family Relations" which he gives to the adult evening classes at the Fullerton junior college. » » » **Dr. Gustave Bernard Schunke,** M.D. '36, and Mrs. Schunke stopped at the campus on their way home from a trip to Seattle to visit Dr. Schunke's parents. Dr. Schunke is on the staff of the Mayo Clinic at Rochester, Minnesota. » » » **Dr. Lloyd Allan Wood,** Ph.D. '39, is in Stockholm, Sweden, studying physical chemistry at the Medical Nobel Institute as the recipient of the Elis Olsson Fellowship. He is a member of Phi Beta Kappa. » » » Announcement has been made of the engagement of Miss Edith Virginia Thorpe to **Dr. Thomas William Bonynge.** The couple will live in San Marino following a fall wedding.

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Alumni Appointment Service

As a service to the senior class and to alumni interested in adding Stanford men and women to their staffs, the REVIEW will list the names and qualifications of those graduating seniors seeking employment through the Stanford Appointment Service. The listing, which begins below, will be alphabetically. Those interested in contacting any of the applicants listed should write, phone, or wire Miss Ruth Tracksell, Stanford Appointment Service, Stanford University, California.

Adler, Rudolph Clemens—A.B. expected in the School of ENGINEERING, June, 1940. Branner Hall, El Campo Eating Club. Has held summer carpentry jobs. Mechanical interests, specializing in aircraft engines, structures, or stress analysis, and machine design.

Anderson, Burroughs Borgan—A.B. expected in ECONOMICS, June, 1940. Alpha Delta Phi. Chairman of Men's Council; Encina Sponsor; freshman and varsity basketball; varsity rugby. Summer jobs include work as steamship agent and clerk for an importing company, and hotel laborer. Wants power and transportation utilities, or finance work.

Anderson, Edythalena—A.B. in CHEMISTRY, January, 1940. Vice-president, Klahoya (off-campus women's luncheon club); Pre-Medical Society; symphony. During school, movie theatre secretary and cashier; NYA clerical positions, and part time office work in the Registrar's Office. Interested in organic or biochemical research, or office work, particularly in office of a chemist.

Arrasmith, William Carroll—A.B. expected in the School of ENGINEERING, June, 1940. Phi Gamma Delta. Freshman and varsity soccer; Circle "S" Society. Driver, clerk and manager for creamery during two summers. Wants sales or administrative work.

Baughman, Paul Hughes—A.B. expected in the School of ENGINEERING, June, 1940. Off campus. Six years experience as department store clerk; radio service-man; during attendance at school, testing equipment for Stanford University Illumination Laboratory. Wants design or sales position in illumination or radio.

Berger, Donelson Levering—A.B. expected in ECONOMICS, June, 1940. Delta Tau Delta. President, sophomore class; freshman and varsity soccer. Clothing store clerk during Christmas rush, and cigarette company distributor for one summer. Desires personnel work, accounting, or sales.

Bloom, Walter Emil—A.B. expected in the School of ENGINEERING June, 1940. Off campus. Member of American Institute of Electrical Engineers. Short time and summer jobs as laborer, electrician, and painter. Wants power, high voltage, or illumination work in electrical engineering.

Carley, Ralph Glover—A.B. expected in the School of ENGINEERING June, 1940. Branner Hall. American Society of Mechanical Engineers; polo; fencing. Summer jobs as ice company laborer and power company field engineer. Mechanical engineering, particularly in training position is desired.

Christensen, Norman Bloch—A.B. expected in the School of ENGINEERING June, 1940. El Campo Eating Club. Varsity track; inter-club council. Summer jobs in ranch and orchard spraying work; sheet metal worker for aircraft corporation; and office and field man for a cannery. Interested in structural and aeronautical engineering, or industrial and sales work.

Clancy, Gerald Joseph, Jr.—A.B. expected in POLITICAL SCIENCE, June, 1940. Theta Xi. Summer work as laborer for a city engineering department; part time vegetable market employee; and during school, Bar Examination statistics for Stanford Law Department. Business office, or government work wanted.

Clarke, Richard Conrad—A.B. expected in the School of ENGINEERING, March, 1940. Vice-president of Toyon Hall, president of El Campo Eating Club. Axe Society; Circle "S" Society; varsity swimming; freshman and varsity water polo. Summer jobs as laborer for an ice company and construction engineer; engineering draftsman and surveyor; and swimming pool life guard. Interested in drafting or surveying, or field work with an explosives company.

DeLauer, Richard Daniel—A.B. expected in the School of ENGINEERING, June, 1940. Kappa Sigma. American Society of Mechanical Engineers; freshman and varsity football and baseball. Two summers, oil refinery worker; Encina Commons, and Kappa Sigma "hasher". Interested in the engineering field in strength of materials, production, or sales work.

Donohue, Evelyn Honora—A.B. in ECONOMICS, January, 1940. Secretary-treasurer of Klahoya Club (off-campus women's luncheon club); YWCA; Newman Club; business staff of "Daily". Ambitious to be certified public accountant, and interested in statistics, or welfare work.

Duval, Oliver Juel—A.B. expected in Physics, April, 1940. Various jobs in dairying and farming; and laborer for a general contractor covering longer than summer periods. Interested in work with public utility or manufacturing company.

Everist, John Philip—A.B. expected in the School of ENGINEERING, June, 1940. Alpha Delta Phi. "Daily" business staff; literary and social clubs; expects a private pilot's license in June, training from Civil Aeronautics Authority. Summer experience for eight years as timekeeper and cost accountant with a contracting corporation. Interested in working for a heavy construction contractor; assisting on time study or efficiency crews; cost analysis; or field work.

Fish, Louise Mary—A.B. expected in ECONOMICS, June, 1940. Vice-president and president, Klahoya Club (off-campus women's luncheon club); Glee Club. Four years NYA office experience while attending Stanford. Interested in office work in a school or business office. Has some training in statistics and accounting.

Flanagan, Patricia Margaret—A.B. expected in ECONOMICS, June, 1940. Lagunita. Vice-president and president of Magnolia, living group; vice-president of Women's Conference. Summer job as retail merchandise marker. Major interest in accounting field.

Frank, Florian Thomas—A.B. in MATHEMATICS, January, 1940. Toyon Hall. Letters in varsity gymnastics. Summer and part time work as an electrician; reader for courses in advanced calculus, and descriptive astronomy. Wants to be a mathematician or statistician in industry.

Ghirardelli, D. Kent—A.B. expected in EDUCATION, GRAPHIC ART, April 1940. Branner Hall, El Cuadro Eating Club. Dramatics activity; dancing in shows; "Big Game Gaities", 1937; drummer for various bands. Interested in commercial arts interior decoration, industrial art, or advertising.

Golden, Mrs. Virginia Russell—A.B. expected in School of SOCIAL SCIENCE, June, 1940. Alpha Omicron Pi. Treasurer of sorority; Stanford Daily business staff. One summer, employed in personnel and pay roll work. Interested in training in employment personnel work.

MORE—Shaughnessy

(Continued from Page 16)

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9. Have you any other message for Stanford alumni?

Only to thank them for the splendid way they have treated me. I have been at Stanford only a few short weeks but have been privileged to meet many alumni in various cities on the coast. Already I feel like one of the Stanford family. I only hope that my assistant coaches and I may continue to have the same cooperation which has been forthcoming thus far. We shall do our utmost to turn out football teams of which Stanford alumni can be proud.

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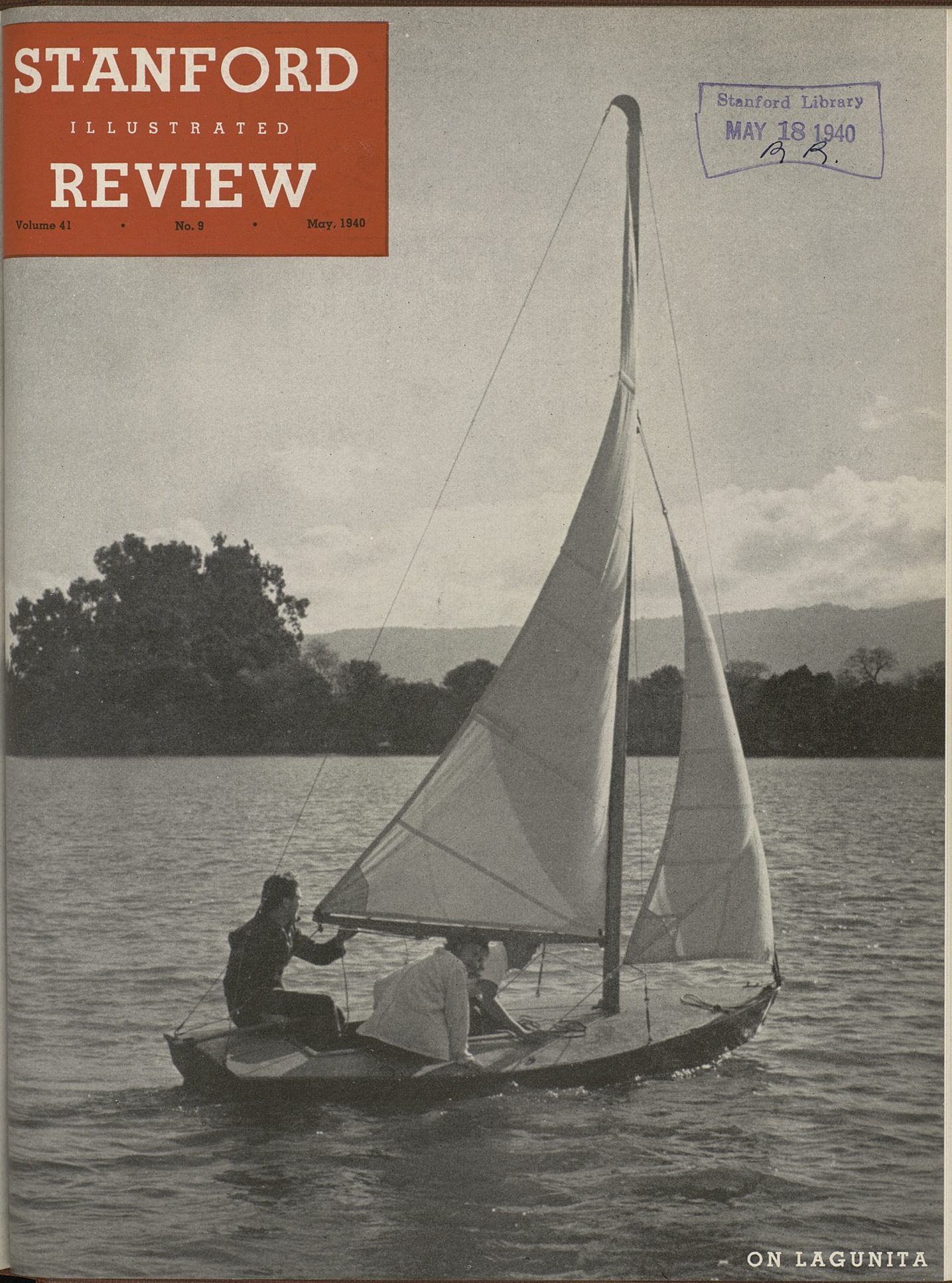

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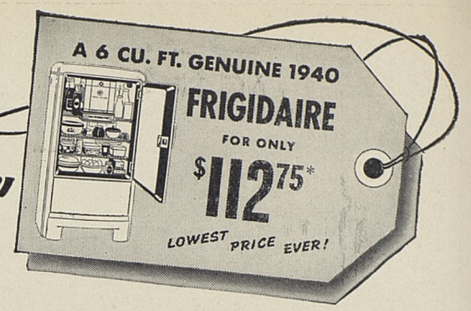

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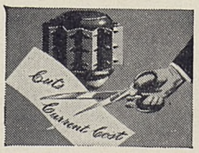
From its popular choice as America's No. 1 Refrigerator, from making over 5,000,000 Frigidaires, we've learned not only to build well, but to build efficiently, to give you more value for less money. So now you get the biggest dollar-for-dollar value we've ever created! Your new Frigidaire is a better, more beautifully designed, better-looking refrigerator than ever. It freezes ice faster, and keeps food safer at lowest current cost in Frigidaire history. It has *more* great features, *more* downright conveniences . . . yet with all these great new advantages you'll pay much less for a Frigidaire this year!

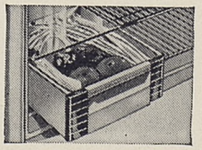
That's why we're so proud of them . . . proud of their beauty, proud of their style, their features...and especially proud of their sensationally low prices. See your nearby Frigidaire Dealer's Proof-of-Value Demonstration. Look over the luxury of this great refrigerator. Then peek at the price! You'll make up your mind in a hurry about refrigerators. You'll say "It's Frigidaire for me!"

FRIGIDAIRE DIVISION
General Motors Sales Corporation, Dayton, Ohio • Toronto, Can.

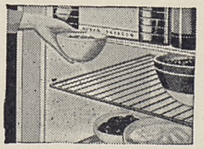
Let your Frigidaire Dealer show you why FRIGIDAIRE is the Better Buy!



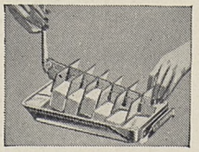
Meter-Miser...simplest cold-making mechanism ever built. Self-oiling, self-cooling. Silent, efficient—uses less current than ever. Exclusive F-114 refrigerant. In all models.



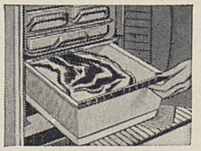
Glass-Topped Food Hydrator guards freshness of fruits, vegetables, amazingly. You actually see dewy moisture on the glass cover. Preserve color, flavor, for days longer. In 14 models.



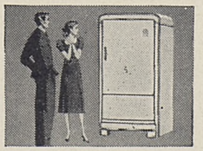
New Stainless Chromium Shelves dramatize the beauty of the Frigidaire interiors with mirror-smooth luster. Rustless and sanitary. Stay new for years. Cleaned in a jiffy. In 16 models.



Double-Easy Quickube Trays come loose and cubes pop out instantly. No melting under faucet. No "gadgets" to lose or misplace. Greatest ice convenience ever offered. In 16 models.



Extra-Large Meat Tender slides out like a drawer. Saves food dollars by properly protecting all kinds of meat and fowl. Also stores up to 100% extra supply of ice cubes. In 9 models.



One-Piece Steel Cabinet built to last a generation, seals in the insulation and prevents "water-logging" that destroys cold-keeping efficiency. Easiest of all cabinets to keep clean. In all models.

Complete New Series of FRIGIDAIRE COLD-WALL MODELS at New Low Prices!

The greatest refrigeration advance in 25 years—Frigidaire's Cold-Wall Principle, already proven by the experience of thousands of enthusiastic users—is now available at lower prices than ever before. Only Frigidaire has this famous new principle, which *cools through the walls,* saves precious vitamins in foods—preserves the freshness, flavor and color, days longer. *And you don't even have to cover food!* Ask your Frigidaire Dealer for a Cold-Wall demonstration.

* IMPORTANT! *All prices quoted are Dayton, Ohio, delivered prices, and include installation, Federal Taxes and 5-Year Protection Plan against service expense on the sealed-in mechanism. Transportation, state and local taxes (if any) extra. All prices subject to change without notice. See your Frigidaire dealer for local prices.*

A WORD OF CAUTION

FRIGIDAIRE is the trade-mark of the refrigerator manufactured by the Frigidaire Division of General Motors—world-wide leaders in the refrigerator, range and motor car industries. Be sure the store you go to sells FRIGIDAIRE, made only by General Motors.

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AND EVERYWHERE
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Visit the Golden Gate International Exposition, open from May 25 to September 29, on magical Treasure Island in San Francisco Bay. On the Exposition site Bank of America has a complete banking office (the only bank on the Island) to serve you. Travel carefree with Bank of America Travelers Cheques, which you may obtain from authorized banks and travel agents everywhere.

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Frequent Sailings from Los Angeles
FIRST CLASS *from* **$784**

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Route of romance to Japan, Ceylon, So. Africa, So. America, through the Panama Canal to Los Angeles. Or transfer at Panama for New Orleans or New York. Include 9 East African ports—Mombasa to Capetown—*without extra cost!*

M.S. BRASIL MARU—Second Voyage 'Round the World from Los Angeles, July 31.

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New O.S.K. Service to So. America—From Los Angeles via Panama Canal, to many ports along this peaceful route.

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What's Doing at Stanford

MAY 14—TUESDAY EVENING SERIES. Concert, Stanford Chamber Music Group and Orchestra, Ferenc Molnar, conductor. 7:30 p. m. Auditorium, Memorial Hall. The public is invited.

MAY 15—LECTURE. "The Story of Richard II," Sam Pearce. 4:15 p. m. Auditorium, Education Building. The public is invited.

MAY 17 & 18—I'M A STRANGER HERE MYSELF. Presented by the Dramatic Council of the Associated Students. 8:15 p. m. Auditorium, Memorial Hall. Tickets, $1.00, 75 cents, and 50 cents, on sale at the A. S. S. U. Office.

MAY 22—THE HEADLESS HORSEMAN, opera by Douglas Moore and Stephen Benet, musical direction by Nicholas Goldschmidt, dramatic direction by F. Cowles Strickland. Presented by the Division of Speech and Drama. 8:15 p. m. Auditorium, Memorial Hall. General admission, 50 cents.

MAY 29, 30 & 31—THE THREE SISTERS, by Anton Chekov. Presented by the Division of Speech and Drama under the direction of F. Cowles Strickland. 8:15 p. m. Little Theater, Memorial Hall. Reserved seats, 50 cents. For reservations, call PA 22041.

JUNE 14—Class Day Exercises, Memorial Church. 10:00 a. m. The public is invited.

JUNE 15—President and Mrs. Wilbur's Reception, at the President's House, to recipients of degrees and their families, members of the faculty, and alumni. 4:00 p. m.

JUNE 16—Baccalaureate Service, Memorial Church. 11:00 a. m. Sermon by Albert E. Day, First Methodist Church, Pasadena. ADMISSION BY TICKET ONLY.

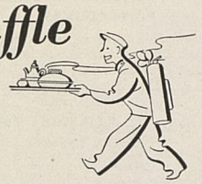
Forty-ninth Annual Commencement Exercises, Laurence Frost Amphitheater. 4:30 p. m. Address to the graduating class by President Ray Lyman Wilbur. ADMISSION BY TICKET ONLY.

THE STANFORD ILLUSTRATED REVIEW
is published ten times each year by the
STANFORD ALUMNI ASSOCIATION

Stanford University, California, as follows: Issued monthly from September to June inclusive. Entered as second class matter September 2, 1916, at the post office at Palo Alto, California, under the act of March 3, 1879. Subscription rates: $4.00 per year (when paid as annual dues by graduates and former students of the University), or upon payment of $60.00 for life membership. Executive and Advertising Offices, Administration Building, Stanford University, California. Editorial Offices, Press Building, Stanford University, California. Publishers' Representatives: Graduate Magazines, Ltd., 301 Stephens Union, Berkeley; Alumni Publications, 3551 University Avenue, Los Angeles; Graduate Group, Inc., 30 Rockefeller Plaza, New York, N. Y.

AMERICA'S GREATEST RESORT

Fame can hang on a Waffle



You may have had Oysters Rockefeller at Antoine's in New Orleans, or steak at Pietro's in New York. But lots of people would tell you that you haven't tasted *anything* until you have eaten at Del Monte's famed Golf Grill.

Jimmy Allen is the reason. And Jimmy's fame hangs on a waffle. A waffle cooked behind red-checkered curtains, underneath old oaks—cooked in a thick old-fashioned iron (Jimmy is not sure yet that 'lectricity is here to stay) and served with crisp, wrinkled bacon or sausages from back East.

Umh, Umh!

Jimmy Allen's fame is like a lot of things at debonair Del Monte—where world-wide renown hangs on a hundred fine important points.

The snow-white sand that traps four championship golf courses. And the rhythm of the music in Del Monte's Bali Room.

The softness of the sun that warms all 20,000 sea-rimmed acres that spread out around Hotel Del Monte and Del Monte Lodge . . . Even the degree to which we heat the blue Pacific waters in an outdoor Roman Plunge!

You may reach Del Monte easily in 8 hours by motor from Los Angeles — 3 hours from San Francisco. Or by Southern Pacific's streamlined *Daylight*. Or by direct United Airlines plane.

Rates at Hotel Del Monte and Del Monte Lodge are from $8.00 each per day for two, your meals included. But get all information and make reservations by writing Carl S. Stanley, Manager, Hotel Del Monte, Del Monte, California.

DEL MONTE
ON THE MONTEREY PENINSULA

1

Question: **WHERE IS GOLF PLAYED ON A MILE-HIGH FAIRWAY?**

Answer: At Banff Springs Hotel ($6.50 up, single; $10 up, double; European plan), high up in the Canadian Rockies overlooking the beautiful Valley of the Bow, where nature is unconventional and life informal.

2

Question: **WHERE IS THE CENTER OF VACATION ACTIVITIES IN CANADA'S EVERGREEN PLAYGROUND?**

Answer: The famous, ivy-covered Empress Hotel in quaint Old Victoria . . . ($4 up, single; $7 up, double; European plan).

3

Question: **ARE PASSPORTS REQUIRED BY U. S. CITIZENS TO VISIT CANADA?**

Answer: Canada welcomes U. S. citizens . . . no passports required.

4

Question: **WHAT FAMOUS HOTEL OVERLOOKS A LAKE AND A LIVE GLACIER?**

Answer: Chateau Lake Louise ($6.50 up, single; $10 up, double; European plan). Look across a jade green lake at sun-glorified Victoria Glacier!

5

Question: **WHAT MOUNTAIN HIGHWAY IS BUILT THROUGH A FIELD OF LIVE GLACIERS?**

Answer: The Columbia Icefield Highway . . . spectacular motor trip from Lake Louise . . . scenic drive unsurpassed.

6

Question: **WHERE CAN VACATIONERS "ROUGH IT" DELUXE?**

Answer: If you like the wide open spaces we suggest the Canadian Rockies Lodges ($5.00 up a day with meals).

7

Question: **WHERE CAN YOU ENJOY TEN O'CLOCK TWILIGHTS?**

Answer: In Canada's delightful Evergreen Playground and at mountain resorts.

8

Question: **WHICH LAKE WAS KNOWN TO THE INDIANS AS "THE FAIREST OF THE LAKES IN THE CLOUDS"?**

Answer: Lovely Lake Louise, 5680 feet above sea level nestling in an amphitheatre of peaks.

9

Question: **WHAT FAMOUS RECREATION SPOT IS KNOWN AS THE "SPA OF CANADA"?**

Answer: Harrison Hot Springs Hotel, near Vancouver. (Owned and operated by Harrison Hot Springs Hotel Company, Ltd.)

10

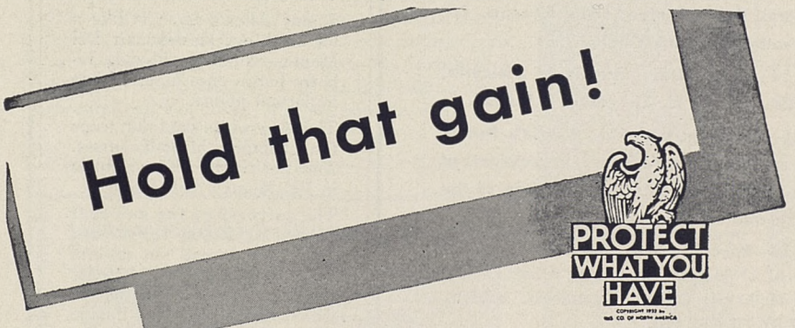
Question: **WHERE CAN YOU GET FURTHER INFORMATION ON THE CANADIAN ROCKIES AND CANADA'S EVERGREEN PLAYGROUND?**

Answer: From your travel agent or Canadian Pacific: Los Angeles, San Francisco, Portland, Seattle, Spokane.

For a full answer to these questions and a full measure of vacation pleasure, stay at Canadian Pacific Hotels and Lodges in the Canadian Rockies, and Canada's Evergreen Playground.

Your American dollars go farther in Canada this year!

Canadian Pacific HOTELS
WORLD'S GREATEST TRAVEL SYSTEM



DISTANCE gained in a relay race means nothing unless it is *held*. And material gains made in the game of life . . . home, furnishings, automobile, business . . . should be held, too. But they can be taken from you at any moment of any day . . . by fire, windstorm, explosion, accident, theft, etc. Fortunately, property insurance is so flexible that you can protect what you have against practically every conceivable hazard. The North America Agent in your section will be glad to analyze your insurance requirements and tell you just which policies you should have. Consult him as you would your doctor or lawyer.

Insurance Company of North America
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NEWS NOTES

Graduate **Bala Ballentine** and **John Robert Burton,** both students in the Graduate School of Business, were married March 30 and are living in Palo Alto while they continue work toward the M.B.A. degree. » » » **W. Roy Jarmon** and Mrs. Jarmon (**Doris Hopler**) are the parents of a daughter, Barbara Louise Jarmon, born February 26 in San Mateo. Jarmon is with the California Railroad Commission. » » » **Jack Robert Hughes,** M. B. A. '37, and Miss Dolly Grandjean were married April 8 in Oakland. Mrs. Hughes graduated from the University of California. » » » A wedding on March 23 united **Allen Harrison Hughey, Jr.,** M.B.A. '38, and Miss Marjorie Meyer of El Paso, Texas. The couple are living in El Paso where Hughey is employed by the Standard Oil Company. » » » **Robert Stewart Cleland** and Miss Margaret Mary Houghton were married April 7 in South Pasadena, and are living in San Francisco where Cleland is interning at the San Francisco County Hospital. » » » A June wedding will unite **Richard B. Brown** and Miss Kay Skillicorn, both of San Jose. » » » **Carl C. Quackenbush** has been made prosecuting attorney of Spokane County in Washington. » » » **Dr. Robert Pettengill,** Ph.D. '34, is now professor of economics at the University of Southern California. » » » **Elizabeth Thompson** was married recently in Los Angeles to Mr. Robert Davis. » » » June 22 is the date set for the wedding of **Henry Picard, Jr.,** and Miss Barbara Johnston of Hillsborough. Picard is a student in the Stanford Medical School. » » » **Dr. Joseph H. Libbey, Jr.,** M.D. '38, is now associated with the medical practice of Dr. F. P. Nevins and **Dr. Walter Johnson,** '28, M.D. '32, of Antioch. » » » **Raymond Kendall,** assistant organist and instructor in music at Stanford, has been appointed to an assistant professorship at Dartmouth College, where he will begin his new duties next fall. » » » **Ebba Cornelia Johnson** was married March 17 to Dr. George Davenport Brown, who is resident physician at the Children's Hospital in Oakland, where the couple will make their home. » » » Announcement has been made of the engagement of Miss Marie Renner to **Jack J. Brady,** who has taken work in the School of Education. » » » **Leo B. Baisden** has been named deputy superintendent of schools in Stockton, California, to take up his new duties on August 1. » » » **Dr. David Bruce Dill,** A.M. '22, Ph.D. '25, professor

ZETES TO CONVENE

The 1940 Convention of the Zeta Psi Fraternity of North America will be held at Hotel Del Monte, on the Monterey Peninsula, California, July 11, 12, 13, 1940. The Chapters at University of California and Stanford will be hosts.

(MORE—on page 19)

of industrial physiology and director of the Fatigue Laboratory at Harvard, delivered the Herzstein Medical Lectures last month in San Francisco as guest of the Stanford and University of California medical schools. Dr. Dill has been at Harvard since 1927. » » » **John C. Morrow,** LL.B. '33, has been admitted to the firm of Finlayson, Bennett & Morrow, located at 837 Van Nuys Bldg., Los Angeles, Calif. » » » **Dean Cresap** has accepted a teaching position at the Armijo High School at Fairfield, Calif. » » » **Miss Blanche Leona Hudson,** who took graduate work at Stanford in 1930, was married on November 25 to Ernest Grosche of Lake Arrowhead. » » » A wedding on Thanksgiving united **Lewis S. Deasy** and Miss Myrle Lundy of San Jose. The couple spent their honeymoon in Carmel but returned to San Jose to establish their home. Mrs. Deasy attended San Jose State College. » » » **Dorothy Snodgrass,** A.M. '36, is now Mrs. Robert A. S. Brown and is living in Honolulu where Mr. Brown is associated with Young, Lamberton and Pearson. » » » A June wedding will unite **Marjorie McLaren** and John Bolton, a California graduate. After the marriage they will probably live in Berkeley. » » » **Louis Martin Purcell** and Mrs. Purcell (Helen True Ivy) have been living in San Diego following their marriage in November. The bride is an alumna of Occidental College. » » » A wedding on December 28 united Miss Elizabeth Ann Richards and **Dr. Henri Alexis Shefoff,** who is practicing medicine in Berkeley. Mrs. Shefoff is in her sophomore year at the University of California and is a member of Pi Beta Phi sorority. » » » **Edgard Robert Stallings** and Miss Marian Jean Campbell were married October 8, and are living in Beverly Hills. Stallings is assistant to the superintendent of the Los Angeles County Hospital. » » » A wedding on December 26 united Miss Lucille Barchard and **J. Merion Christensen,** A.M. '38. Both Mr. and Mrs. Christensen are teachers at the Kern County Union High School at Bakersfield. » » » **Dr. Luther Evans** has been named chief director of research of the Library of Congress. He was formerly national director of the Government Historical Survey and a professor of government in Princeton University. » » » **Pacht,** Pelton, Warne & Black, attorneys at law, 510 Union Bank Building, announce the association of **Charles W. Tye,** LL.B. '36, as tax counsel specializing in federal and state tax matters before government departments and the courts. » » » **Dorothy Dulfer** and **William A. Howell, Jr.,** '32, were married January 24 at the Presidio Chapel in San Francisco. The couple will make their home in Bakersfield, where Howell is practicing law. » » » **Gail Potter** is conducting a Speech and Drama studio at 54 Marietta Drive, San Francisco, and is also head of the Drama Department at Dominican College at San Rafael. She has done some very interesting readings for various clubs and societies recently. » » » **Dorothy Melville** is teaching at the Jean Parker School in San Francisco. » » » **Mrs. Kaj Theill** is vice-principal and dean of girls at Everett High School in San Francisco. She has done a lot of writing and lecturing on travel, and is interested in organizing foreign travel tours for students and teachers. She is president of the Golden Gate Branch of the National League of American Pen Women. » » » **Walter E. Hempstead, Jr.,** is practicing law at Gardena, California, and his address is 1423 Market Street. He has also been lecturing for the California Association for Adult Education in Los Angeles.

The University authorities have authorized this summer a new type of enrollment which will be of interest to teachers and other graduate students in the vicinity who may wish to take advantage of a part-time basis of registration. With the consent of the major department, graduate students may register for not more than eight quarter units of work during the summer at a charge of $50.00 plus the $15.00 Community fees.

1895 **Rev. Britton D. Weigle** has retired as rector of Christ Church in Los Altos and also as editor of the Pacific Churchman, positions he has held for many years. He plans to remain at his Mountain View home and spend much of his time in writing.

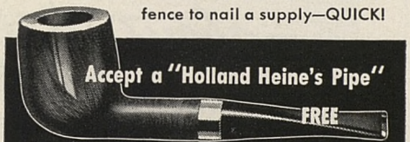
1900 The San Francisco Examiner re-recently ran in serial form a novel written by **Wallace Irwin** entitled "Mrs. Caesar." Irwin worked on the Examiner soon after graduating from Stanford before he became famous as a short story writer and poet. His "Letters of a Japanese Schoolboy" have made Hashimura Togo a famous character in humorous literature.

1902 **Dr. Herbert Francis Evans,** head of the school of religion at Whittier College, spoke at a recent meeting of the Huntington Park Women's Club. Dr. Evans has traveled widely and has written numerous text books on religion.

1903 **Louis H. Roseberry,** vice-president and manager of the trust department of the Security-First National Bank of Los Angeles, spoke to the Law School seniors a few weeks ago on the topic of Estate Planning. Mr. Roseberry is a national authority on the management of trust estates and minimizing of estate taxes. » » » **Anton J. Carlson,** professor of physiology at the University of Chicago, recently spoke to a large meeting of Chicago alumni in Little Rock, Arkansas. His subject was "Fifteen Years of Scientific Achievement." He has been holder of the Frank P. Hixon distinguished service chair at Chicago since 1929.

1906 **Ovid H. Ritter** was recently elected to the post of Executive Vice-President and Comptroller of the College of the Pacific in Stockton, California. He and Mrs. Ritter (**Lucy Alma Corker,** '04) have made their home in Stockton for many years. Their son, **Ovid H. Ritter, Jr.,** graduated from Stanford with the Class of '30 and is with Parr-Richmond Terminal Corporation at Richmond. » » » **Dr. Ola E. Winslow,** A.M. '14, has been appointed head of the English Department at Goucher College. Dr. Winslow has recently published a book "Jonathan Edwards," which is winning notice. » » » **Dr. Brigg A.**

Just around the bend you'll spot smokebait that unties ALL the knots that ever jolted-the-joy out of a pipe. IT'S HEINE'S BLEND! Mellow-y mild, friendly tobacco that flashes the word to any pestered-pipester he's *finally* on the sunny-side-of-smokecreek . . . MAN ALIVE! If you only knew what Heine's holds in store for your smokepeace, you'd hop a fence to nail a supply—QUICK!



Save *opening strips* from five Heine's 16-oz. tins, or from ten 8-oz. tins for FREE pipe that assures the peak of pleasure—a pipe cleaner *works* while you smoke! Heine's Blend in tins at smokeshops, counters everywhere. Send for illus. pamphlet describing offer to Sutliff Tobacco Co., San Francisco, California or Heine's Tobacco Co., Massillon, Ohio.

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"I PREFER THE *Hollywood* KNICKERBOCKER HOTEL"

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HOLLYWOOD, CALIFORNIA
M. A. CHARLSTON, Mgr.
Rooms from $3.50 • Suites, Apartments from $6

Perkins is now American vice-consul in Oslo. He has been in the foreign diplomatic service since 1919. » » » **William F. Ewing** was appointed superintendent of the Oakland schools upon the resignation of Dr. E. W. Jacobsen, who had held the position since 1935. Ewing has been assistant superintendent.

1907 **Shirley Russell** is secretary of the Association of Honolulu artists, and was represented in the recent show at the Honolulu Academy of Arts by two paintings, "Swing Time" and "Night Blooming Cereus."

1910 **Sam Lindauer** was installed for his third term as president of Los Fiesteros de Los Angeles, an organization which endeavors to keep alive the California traditions, at their inaugural "Gold Rush" ball held in Plummer Park, Los Angeles, in February. » » » **Clarkson B. Bradford,** '09, and Mrs. Bradford (**Anne Perring,** '10) have moved from San Francisco to Modesto where Bradford is associated with the Seaside Oil Company. Their new address is 212 Magnolia Avenue, Modesto.

1911 **Ann Guthrie,** who has been advisory secretary of the Y. W. C. A. in the Philippines for five years, is on furlough in this country. Miss Guthrie has spent some months in China, Manchukuo, Korea and Japan during the past year and is an authority on conditions in the Far East.

1912 Mrs. Frank S. Abbey (**Caroline Squires**) of Medford, Massachusetts, has won the title of the "Lollipop Lady of Medford." She makes candy in the shape of cats, fish, camels, steamboats, trains, and fills orders from all over the United States. Mrs. Abbey was a Phi Beta Kappa at Stanford and later attended a Candy College where she learned to make this particular kind of confection. » » » **Carleton Washburn** is superintendent of schools of Winnetka, Illinois, and in addition to his regular work has been the author of numerous books on professional subjects and international affairs.

1913 Mrs. Archibald Edwards (**Helen Wishard**) is the Worthy Grand Matron, the presiding officer of the Eastern Star, in the State of California. There are a hundred and fifty thousand members in the State, and Mrs. Edwards' time is spent visiting the five hundred chapters that extend from the Imperial Valley to the Oregon line. » » » **C. Fenton Nichols** is president of the Inter-fraternal Council of San Francisco, an organization to "foster a spirit of true patriotism and a lasting adherence to the principles of representative government—a unity of fraternal societies dedicated to the best interests of our community."

1914 **Jerome W. MacNair,** Long Beach attorney, addressed the Scholarship Awards banquet of the Long Beach Polytechnic High School last month on the subject of "Europe in 1939." MacNair was formerly an instructor at Polytechnic High School. He spent several months in Europe last summer visiting eleven countries. For two years MacNair has also been president of the graduate chapter of Phi Beta Kappa in Southern California. » » » **Herman L. Reid,** co-owner of the American Pharmacy in Berkeley, was recently elected president of the Berkeley Breakfast Club. He has also headed the Chamber of Commerce and the Lions Club at different times.

1917 Mrs. George Whisler (**Helen Bell Ledyard**) was elected president of the Palo Alto Kappa Alumnae Club at a meeting early this month. » » » **Lowry Howard,** president of the Menlo Junior College, spoke recently at a meeting of the Burlingame P.-T. A. on the subject of Vocational Guidance.

1918 **Carl S. Kegley,** Santa Monica attorney, has announced his candidacy for the office of district attorney of

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2. COOLING SYSTEM: Inspect for scale and leaks. Inspect hose and clamps.
3. FAN BELTS: Inspect for wear and defects.
4. CRANKCASE OIL: Inspect level and condition of oil.
5. OIL FILTER: Inspect for need of replacement.
6. AIR CLEANER: Inspect for need of service.
7. SPARK PLUGS: Inspect. Clean, test and respace electrodes.
8. WINDSHIELD WIPER UNIT: Inspect wiper blade and arm.
9. LIGHTS: Check for burned out lamps.
10. TRANSMISSION and DIFFERENTIAL: Inspect level and condition of lubricant.
11. CHASSIS and SPRINGS: Inspect for need of lubrication.
12. TIRES and VALVES: Inspect and remove all foreign material.
13. FRONT WHEEL BEARINGS: Inspect condition of lubricant.
14. Vacuum and clean interior of car—empty ash trays.
15. Clean all glass.
16. Polish all chromium trim—clean dash.
17. Solvent clean steering wheel.
18. Dust car body with clean dust cloth.

MOBILOIL Mobilgas SOCONY-VACUUM MOBILGAS

Los Angeles County. » » » **Philip S. Carter** was honored recently by the National Association of Manufacturers for his contributions to the development of radio transmission. He is employed as a scientist at the Research Laboratories of the Radio Corporation of America at Rocky Point, Long Island, and was chosen by the N. A. M. as one of the recipients of awards made to "Modern Pioneers on American Frontiers of Industry." The awards were made at a dinner in commemoration of the 150th Anniversary of the United States Patent System, at the Waldorf-Astoria Hotel, in New York City.

1919 **W. P. Winham** has recently been elected president of the Rotary Club of Bakersfield. He follows by two years another Stanford man, **D. Stoddard Atwood,** '22, who guided the destinies of the Club in 1938. » » » **Charles Hobbs** has been elected to the directorate of Raphael Weill & Company, the White House, in San Francisco. He has been general sales director since coming to the White House from James McCreery & Company in New York. » » » **Barton A. Stebbins,** who conducts an advertising agency in Los Angeles, has opened a New York office at 247 Park Avenue to better serve his eastern accounts. His firm has long been a member of the American Association of Advertising Agencies, and has been prominent in west coast advertising for eighteen years.

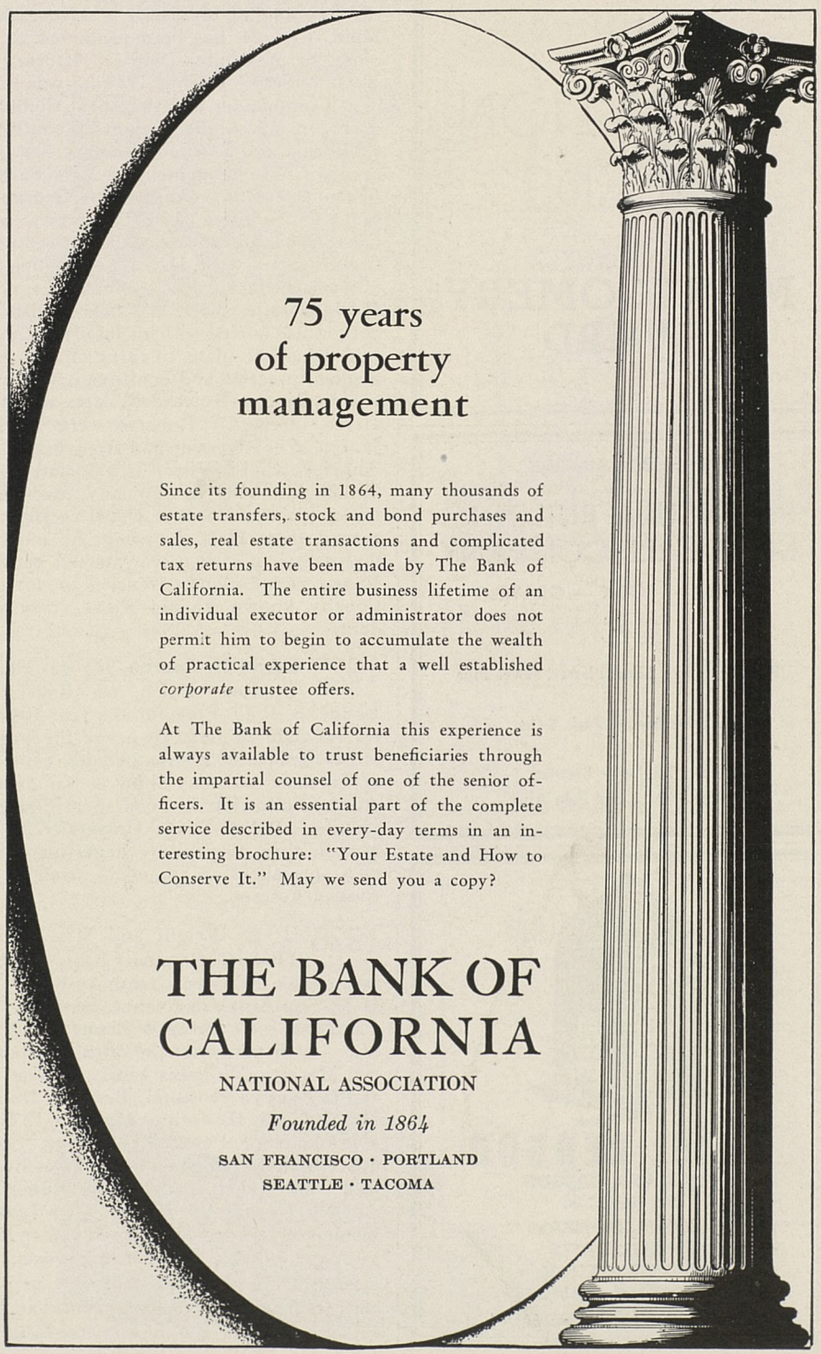
1920 Senator **Robert W. Kenny** of Los Angeles was recently in the San Francisco Bay region as a member of the special state senate committee probing California horse racing. Prior to entering the state senate last year, Senator Kenny spent six years on the Los Angeles county superior court bench, after serving two years as a municipal court judge.

1921 **Spencer Dodge Brown** and Miss Gwen Groves of Pasadena were married in March and spent their honeymoon in the Hawaiian Islands. They are now living in Altadena. » » » **Mortimer Kline** has withdrawn from the firm of Andrews and Kline and established his own office for the general practice of law at Suite 612, Security Title Insurance Building, Los Angeles. Kline is best known for his work in connection with the oil industry. » » » **George C. Brock** has been elected president of the University Club in Los Angeles.

1922 **Harry E. Lindersmith** and Mrs. Lindersmith are the parents of a daughter, Sharon Ann, born March 26 in Los Angeles. The Lindersmiths live at 1028 Stearn Drive. » » » **Gerald Carlos Worthington** and Anne Scott were married in Manila on December 15, and are living at Baguio in the Mountain Province, Philippine Islands. Their address is Box 378, Baguio. Mrs. Worthington is a graduate of the University of Toronto and a member of Pi Beta Phi. Her mother, Mrs. Robert Bruce Scott (**Mary Herdman**) was a member of the Pi Phi chapter at Stanford, Class of '12. Worthington is a mining engineer. » » » **Clayton B. Neill,** who has been with the California Water & Telephone Company at National City, California, has been transferred to the Monterey Peninsula where he will be Division Manager for the same company. Mrs. Neill (**Dorothy Meyer,** '25) and their two sons, Clayton, Jr., and Gilbert, accompanied Mr. Neill, and are living in Carmel.

1923 **William L. Bradshaw,** J.D. '25, is juvenile judge of the Superior Court of Kern County, and in 1941 is calendared to again become the presiding judge, a position he held in 1939. » » » **Denny Bernt** has recently taken over the position of chief engineer for Pacific Perforating Company, with headquarters at Torrance. He was formerly production engineer for George F. Getty and Pacific Western Oil. » » » **John Steinbeck** has returned from a month's scientific cruise to the Gulf of California accompanied by Mrs. Steinbeck and Dr. E. F. Ricketts of the Pacific Biological Laboratories, Monterey. They brought back several hundred species of star fish, sea urchins, and other sea life. » » » **Ed Loder** is working for the Turner Construction Company in Alameda. His address is 549½ Santa Clara Avenue, Alameda.

1924 **George S. Mizota** is now a commander in the Imperial Japanese Navy with headquarters at Shanghai. He has been with the Navy since 1929, and most of that time has been spent in Europe where he covered the Disarmament con-



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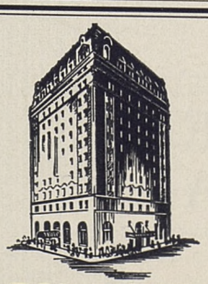

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ferences. In 1937 he was temporarily attached to the Economic Mission which toured the United States and Europe, and as a part of the program the group visited the campus, where they were entertained by Mr. Lillick and Dr. Wilbur and had a chance to renew many old acquaintanceships. » » » **James M. Kirby,** district geologist for the Rocky Mountain District of The California Company since 1937, with headquarters in Denver, Colorado, has been transferred to the San Francisco office of the Standard Oil Company of California, with permanent headquarters at 225 Bush Street. » » » **Henry C. Mack,** J.D. '26, is serving this year as Master of Bakersfield Lodge No. 224 of the Masons. He recently piloted his 45-foot sailing yacht, the Sally Anne, to the Guadalupe Islands off the Republic of Mexico. » » » **Norman F. Main,** J.D. '24, has been promoted to the office of Assistant District Attorney of Kern County. During 1939 he was Eminent Commander of Bakersfield Commandery No. 39 of the Knights Templar of California. » » » Announcement has been made of the engagement of Miss Barbara Emanuels of Los Angeles to **George P. Hays,** a member of Chi Psi fraternity. Miss Emanuels is a graduate of the University of California and a Tri Delt. The wedding will take place during the summer. » » » **Dr. Mark Gerstle,** M.D. '25, neurologist and author, has moved with his family to Cupertino, where he plans to carry on a general medical practice and continue his writing. » » » **George Howard Wilson** and Mrs. Helen Orendorff Roberts were married March 15 in Riverside and are living in Los Angeles, where Wilson is associated with William Cavalier & Company, investment brokers. » » » **Norman Deuel** recently returned from Helsinki where he scored a major "scoop" when war started between Russia and Finland. Deuel is an internationally known United Press correspondent.

1925 **Calvin H. Conron, Jr.,** was elected Exalted Ruler of Bakersfield Lodge, B. P. O. Elks, for the year 1940-41. » » » **Toichi Domoto,** owner of the world's largest collection of tree peonies, exhibited at Treasure Gardens Show in San Jose in April. Following his course at Stanford Domoto studied at the University of Illinois in their floriculture department. He also specializes in camellias, azaleas and rhododendrons.

1926 H. E. Wright and Mrs. Wright (**Patrice Nauman**) have opened a fashionable Women's ready-to-wear shop at 235 San Anselmo Avenue, San Anselmo, California. » » » **Percy Williams Lewis** and Mrs. Lewis announce the birth of a daughter, Marjorie Williams Lewis, on April 10 at the Berwyn Hospital, Berwyn, Illinois. Mrs. Lewis is the former Marjorie L. Rich, a graduate of Pembroke College, Providence, Rhode Island. The Lewises live at Red Oaks Ranch, Rt. 2, South Edgewood Avenue, La Grange, Illinois. » » » **Luis E. Kemnitzer,** who recently resigned as chief geologist of the Petrol Corporation, has established a general petroleum geology and engineering consulting office at 1118 Financial Center Building in Los Angeles. » » » **Clarence Zener** has accepted an appointment as associate professor of physics at Washington State College, effective June 1.

1927 **Frank Hornkohl** is organist for the Bakersfield Rotary Club, and each year donates his salary towards aiding some worthy student in an educational institution. » » » **Clyde S. McDonald** is Publicity Director of the San Jose Chamber of Commerce. He was formerly with Carter, Rice & Company. His address is 422 South 10th Street, San Jose. » » » **Joseph Sill, Jr.,** and Sally Whitney Cameron were married May 4 in Pasadena.

1928 **T. C. Flaherty** announces the formation of the partnership of Flaherty & Adams, insurance and surety bonds. **T. Vivian Adams,** '29, the new partner, has been associated with the firm of T. C. Flaherty since 1932. The business is located at 8th and Orange Sts., Riverside. » » » **Lawrence Johnson** was recently in Northern California inspecting flood damage to county bridges. He is associated with Donald R. Warren, structural and civil engineer in Los Angeles. » » » Joseph M. Costello and Mrs. Costello (**Dorothy French**) are the parents of a daughter, Kathleen Mary Ann, born April 3 in Los Angeles. » » » **C. Gordon Knight,** divisional merchandise manager of men's wear at Roos Bros., has been elected to the Board of Directors of the Roos Bros. stores. » » » **Margaret L. Carrithers** is superintendent of the Infant Shelter, an agency of San Francisco's Community Chest, giving temporary care to pre-school children.

1929 **John Henry Kelly** and Mrs. Kelly, who have been living in Rio de Janeiro since last November, are moving to Long Island, N. Y., on August 1. Kelly is a co-pilot for Pan-American Airways, and after flying from Rio de Janeiro to Buenos Aires this past year he is now scheduled to fly the Atlantic. The course goes from New York to the Azores and on over to Portugal. » » » **Charles Nelson Spinks** is now editor of Japan News-Week, a weekly newspaper published in English by Americans residing in Tokyo, Japan. Dr. Spinks is on the faculty of the Tokyo University of Commerce where he is professor of English. » » » A second daughter was born on December 26 to **Richard Macintosh,** '24, and Mrs. Macintosh (**Katharine Crane**). The baby has been named Virginia Crane Macintosh. » » » **Eminel Potter Halsted** and Mrs. Halsted are the parents of a son, born March 22 in San Francisco. Halsted is a member of Kappa Sigma fraternity, and a life member of the Alumni Association.

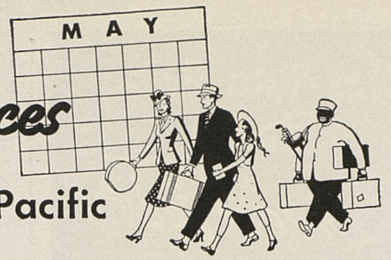
1930 **John J. Hopkins,** M.D., has just had his song "How Did I Know?" played by Vincent Lopez, released by Victor Recording Company. Besides being a doctor, Hopkins is apparently a song writer of no little success. » » » **David M. Crabtree, Jr.,** M.B.A. '40, has taken a position with the Pacific Electric Railway Company's research department in Los Angeles. Mrs. Crabtree and their 8-year old daughter Virginia Lee, have moved with him to 8422 West Fourth Street, Los Angeles, California. » » » **George S. Smith** has moved from

Paso Robles to Salinas, where he has been assigned a new position with Union Oil Company. He was with Union Oil in Paso Robles for three years. His new address is 116 Maple Street, Salinas. » » » **Robert Fraser,** '27, and Mrs. Fraser (**Alberta Dorothy Bell**) are the parents of a daughter born March 20 at the Palo Alto Hospital. The Frasers live at 920 Guinda Street, Palo Alto. » » » Announcement has been made of the engagement of Miss Madeleine Chargin to **Kenneth R. Malovos,** LL.B. '32, who is practicing law in San Jose. The couple plan a June wedding. » » » **Dr. Robert Preston Watkins,** M.D. '35, and Miss Virginia Davis were married April 6 in Orinda, California, and are living in San Francisco where Dr. Watkins is resident physician at Shriners' Hospital. Mrs. Watkins attended Vassar and Mills colleges, and has been teaching at Miss Hamlin's school. » » » **Dr. Dorothea Wyatt,** A.M. '31, Ph.D. '36, has accepted a position on the faculty of Goucher College. She was formerly instructor of history and political science at Milwaukee-Downer College in Milwaukee. » » » **Orray Taft,** who is with the United States diplomatic service, was transferred from Warsaw to Algiers when the war broke out and Mrs. Taft (**Janet Davidson,** '33) returned home with her two children. They returned to Algiers last month, sailing on the Washington to Genoa and flying from Marseilles to Algiers. » » » **John H. Pyle** is with Rucklos & Company, insurance counselors, specializing in residence, fire, burglary, personal property and public liability insurance.

1931 **Keith Bering** and Mrs. Bering announce the birth of a daughter, Brenda Florence, on April 2, 1940. Bering is sales engineer with the Gates Rubber Company, San Francisco. » » » **Josephine Lane** was married last fall to Robert Seligman who teaches history at Elk Grove High School. Mrs. Seligman has also been a member of the Elk Grove High School Faculty, teaching art. » » » A son was born March 8 to **Dr. Jean Spencer Feldheym,** M.D. '35, and Mrs. Feldheym at Mt. Zion Hospital, San Francisco. » » » **Donald Lee Story,** Engr. '33, and Mrs. Story announce the birth of their daughter Ann Marie, on March 31. Story is employed by the Douglas Aircraft Company at Santa Monica and the couple make their home at 3922 Cudahy Street, Huntington Park. » » » Announcement has been made of the engagement of Miss Ruth Elizabeth Colridge to **Reu Elwood Manhire,** who is director of instrumental music in the Monterey schools. A June wedding is being planned. Another June wedding will unite Miss Esther Alkire and **Robert Getts,** who is teaching in the San Marino schools. » » » **W. Barret Brown** and Betty J. Bowman were married in the Memorial Church on March 23, and are living in San Francisco where Brown is a manufacturer's representative.

1932 **William P. Ellis,** Engr. '39, and Miss Betty Kesler were married in Reno on March 19, and went on to Norfolk, Virginia, for their honeymoon trip. Ellis has accepted an appointment with the

(MORE—on page 8)



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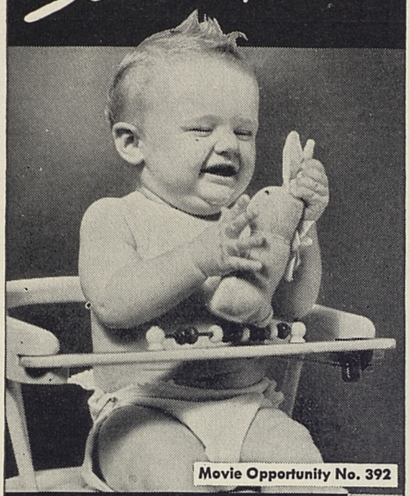

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IN MEMORIAM

Clyde Lorin Daniels, '98, city purchasing agent at Monrovia, California, died March 12 from complications following a major operation. He was a former banker and business man before entering municipal service, in which he had been engaged for the past seventeen years. He is survived by his widow, Mrs. Daniels, and one daughter, Mrs. Dorothy Estey, of Altadena.

Dr. Harold Philipp Kuhn, '03, widely known surgeon of Kansas City, Missouri, died April 15 as the result of a heart ailment. He was attending surgeon at St. Luke's hosptial and consulting surgeon at General Hospital, a member of the International Society for the Study of Goiter, and the American Medical Association. Kuhn was a former Stanford track star, a member of Beta Theta Pi fraternity, and had been a life member of the Alumni Association for many years.

William Chislett, Jr., '10, A.M. '12, Ph.D. '16, passed away in Los Angeles, on March 11, 1940. Chislett was a writer of some renown.

Harry Earl Reed, '10, president of the Compton National Bank, died March 27 from a sudden attack of cardiac asthma. Reed had been an outstanding business and civic leader in the southern city ever since his graduation from Stanford. His fraternity was Theta Delta Chi.

News has been received of the death of **Bernard Gabine,** '14, following a fatal accident in New York City. He was formerly an instructor in economics and statistics at Northwestern University. He leaves his widow, the former Helen Brooks, a son, Robert, and a daughter, Eleanor Jean Gabine.

Dr. Harris Howard Hamlin, '22, a life member of the Alumni Association, died at his home, 4726 Roberts Way, Seattle, on March 20. He was a physician in Seattle for a good many years until taken by the illness that finally resulted in his death. He is a veteran of the World War. Mrs. Hamlin (Laura Davis, '21) and a son, John, survive.

Robert Cedric Binkley, '22, A.M. '24, Ph.D. '27, head of the history department of Western Reserve University in Cleveland, Ohio, died April 11 of a throat ailment. He is survived by his widow, the former Frances Williams, '23, and two sons, Robert and Thomas. Following his war service in 1918 Binkley remained overseas to assist Dr. Ephraim D. Adams in collecting material for the Hoover Library, of which he later became reference librarian.

Dr. Leonard Fiske Wilbur, '28, M.D. '32, died Easter Sunday in the Taiku Mission Hospital in Shansi Province, North China, two days after having been stricken with typhus. With him in China were his wife, the former Jean Spaulding, '28, and two small children, Ruth and Lyman. Dr. Wilbur was the son of Judge Curtis D. Wilbur, and the nephew of Dr. Ray Lyman Wilbur. Dr. and Mrs. Wilbur had been missionaries in China since 1933.

Dr. Martin Flaherty Bancroft, '29, M.D. '33, who had been associated with the Rees-Stealy clinic in San Diego, died April 12. He had just completed a paper on the use of drugs in obstetrics which was to have been presented at the California State Medical Association meeting in Coronado May 6.

Word has been received of the death on March 26 of **Emma Starr,** '31, who resided at 1018 24th Street, Santa Monica.

Russell Albert Moyse, '36, M.B.A. '38, died in San Francisco on April 2. Following his graduation from the Stanford School of Business Moyse was employed in the production department of the Crocker-Union Lithograph Company of San Francisco.

Raymond Moore, '21, director, actor, and authority on the theater, died March 8 of a cerebral hemorrhage. Moore was a pioneer in summer theater work, having established the famous Cape playhouse at Shay's barn, Dennis, Massachusetts, in 1926. Bette Davis and many film stars got their start under his direction.

MORE—News Notes

(Continued from page 7)

United States Navy drafting department at Norfolk. » » » **Donald Kennedy,** LL.B. '36, and Miss Carolyn E. Limbach, a graduate of the University of Washington and a member of Chi Omega, were married in New York City on April 6. Kennedy is employed as a special agent of the Federal Bureau of Investigation, United States Department of Justice, and the couple have established their home at No. 1 Christopher Street, New York City. » » » **Lewis Arthur Norman, Jr.,** and Mrs. Norman (**Ruth Clark**) announce the birth of a daughter, Barbara Jean Norman, March 31, 1940. Mrs. Norman is a member of Gamma Phi Beta sorority.

1933 **E. F. Folda, Jr.,** and Mrs. Folda (**Betty Lewis,** '34) are the parents of a daughter born March 20 in Los Angeles. The Foldas live at 1450 So. Hayworth Avenue, Los Angeles. » » » **Charles W. Johnson,** '33, LL.B. '36, has been named as a member of the staff of the Attorney General's office. As the new deputy attorney general he will be assistant to the chief deputy. » » » **Paul E. Richards** is coordinator of the Continuation Education program and shop teacher at Santa Monica High School. He is a life member of the Alumni Association. He writes that there is quite a colony of Stanfordites at the Santa Monica High School, including **Nathan E. Shutt,** '07, mathematics teacher, and Mrs. Shutt (**Muriel C. Taft,** '07) and **Ethel M. Robinson,** '09, who is vice-principal and registrar. » » » **W. Kenneth Fink,** Engr. '35, and Miss Eva Schwab of Modesto have announced their engagement and plan to be married in the summer. Fink is employed by the city engineer of Salinas, California. » » » Miss Betty Wells of Pocatello, Idaho, has announced her engagement to **David Hale,** who is manager of the Hale Fruit Company at Suisun. The wedding is planned for the early fall. » » » **J. Burke**

(MORE—on page 10)

ON THE QUAD

with Arch Jenkins, '40, Editor, The Stanford Daily

No event of the past few weeks attracted more attention at Stanford than the appearance at an all-University assembly of Herbert C. Hoover, former President of the United States and known more familiarly to us as the outstanding graduate of the Class of '95.

This almost historic event, held on April 4, attracted the largest audience ever to attend an assemblage in Memorial Hall. Nearly a thousand students were turned away from Mr. Hoover's first campus talk in over five years.

Mr. Hoover, speaking extemporaneously, answered 11 out of 25 questions put to him in writing by students just twelve hours previously. The questions and answers ranged from Finnish relief to the University's financial crisis, and the terrific ovation accorded the former Chief Executive was proof enough of a great man's still popular appeal to the men and women "at home".

On the same stage four days later, Mrs. Franklin D. Roosevelt charmed a full house of paying visitors with her poise and intellectual grasp. Oddly enough she and Mr. Hoover offered similar remedies for the migrant situation, showing perhaps above all else that America's leaders are much in accord on questions involving the welfare of humanity.

The Student Body elections showed the following results. Bruce Jessup, Beta Theta Pi, was elected Student Body President, succeeding Ken Cuthbertson, Delta Tau Delta. Anne Townsend, Lagunita, was elected vice-president, succeeding Coline Upshaw, Delta Gamma, and Art Gore, Phi Delta Theta annexed the senior class headship and succeeds Bob Livingston of Toyon.

Lloyd Wilson, a member of Theta Delta Chi, has been awarded the Tarver Exchange Scholarship for the 1940-41 academic year. His scholarship, awarded by Interfraternity Council to an outstanding Row man, will entitle him to a year's study in a top-rate South American college. In his place at the Theta Delt house will come a similarly deserving recipient from South America.

Jack Laney, Delta Chi, won the award a year ago and chose Oslo, Norway. The outbreak of war, however, cut his stay there to less than a month. Laney is now a student in the Stanford Law School. The student with whom he exchanged, Eilert Stoeren, has been a B average economics ace on the Farm as well as making a varsity letter in skiing.

Most travelled of the Farm's many teams this spring was the debate duo of Sherman

(MORE—on page 27)

AMERICAN PRESIDENT LINES

CRUISE NEWS

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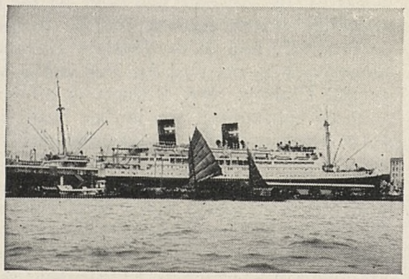
Between May 15th and July 31st, American President Lines offer regular First Class Orient Cruise passage at specially reduced Cruise-Season rates. For example: You may cruise to Japan and back, via Hawaii for $480 and be home again in as little as four weeks. Or go via Honolulu along the Sunshine Route to Japan, China and back for only $548 roundtrip. Or via Hawaii to Japan, China and the Philippines in as little as six weeks for $630 roundtrip—First Class all the way.



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Round-World Service

MORE—News Notes

(Continued from page 8)

Knapp, Jr., and Mrs. Knapp are living in Washington, D. C., where Knapp is an economist in the Foreign section of the division of research and statistics of the Federal Reserve Board. Knapp came to Washington from London, where he was industrial economist for Brown, Harrimen and Company, Ltd. » » » Mrs. Paul Sweezy (**Maxine Yaple,** A.M. '34), recently received her Ph.D. degree at Radcliffe College. While studying for the doctorate at Radcliffe she taught four days a week at Sarah Lawrence College and kept house for her husband who is a Harvard professor. » » » A daughter, Anne, was born April 24 at the Palo Alto Hospital to **David S. Jacobson,** '30, LL.B. '34, and Mrs. Jacobson (**Mildred Ashworth**), a member of Kappa Alpha Theta. Jacobson is assistant director of the Stanford Fund, with offices in the Administration Building. The family resides at 534 Palo Alto Avenue, Palo Alto.

1934 A wedding in Fresno on April 6 united **William Henry Stark** and Miss Patricia Harwood Rogers. Stark is a member of Phi Delta Theta fraternity. He is Fresno manager of the Norwalk Oil Company. » » » **Montimore C. Shwayder,** who will complete his work toward the Doctor of Medicine degree at the University of Colorado in June, will interne at the County Hospital in Fresno beginning in July. » » » **J. V. Neuman, Jr.,** ENGR. '38, who has been doing the geology work for the Permanent Cement Company, is now with the Summitville Gold Mine at Summitville, Colorado. » » » A summer wedding will unite Miss Mary M. Barnhart of Boonville, Missouri, and **Thomas K. Hitch,** who is now a member of the faculty of Stephens College, Missouri. Mr. Hitch is a member of Alpha Sigma Phi and Phi Beta Kappa. He received a Ph.D. degree in political science from the University of London. » » » **Dr. Sidney P. Mitchell,** M.D. '38, and Mrs. Mitchell (**Jean Bothwell,** '38) are the parents of a son born April 4 in San Francisco. Dr. and Mrs. Mitchell and their son will leave in July for Boston where for the next year Dr. Mitchell will be a resident in one of the large Boston hospitals. Mrs. Mitchell is a member of Kappa Kappa Gamma sorority. » » » **Dr. Harry Fisher Smith** and Miss Louise Sullivan of Rochester, N. Y., were married April 4, and spent their honeymoon in Bermuda. Following his year of interneship at the Strong Memorial Hospital in Rochester, Dr. Smith plans to bring his bride west and establish himself in private practice.

1935 A June wedding will unite **Arne Anderson,** a member of Delta Kappa Epsilon, and Miss Virginia Robinson of San Francisco. Following the wedding on June 8 the couple will live in Palo Alto where Anderson has taken over his grandfather's sand, gravel and cement business. » » » **Lucile Jane Soulé** was married in March to Daniel Arnon, and her new address is 2722 Virginia Street, Berkeley. » » » A wedding in the Memorial Church on March 20 united **Mildred Elizabeth Wheatley** and **John D. Miller,** '34. After spending their honeymoon at Del Monte the couple returned to make their home in San Francisco. » » » Miss Carolyn Jones has announced her engagement to **Charles Beach Boothe,** a member of Zeta Psi. Miss Jones is a graduate of U. C. L. A. where she was a member of Kappa Kappa Gamma. Her mother, Mrs. Harry L. Jones (**Margaret Irving Forbes**) was a Stanford Kappa, Class of '16. No date has been set for the wedding. » » » **Arthur Hardin Burnett,** M.B.A. '37, and Miss Virginia Elizabeth Thorson were married April 20 in the Memorial Church. Mr. Burnett is affiliated with an accounting firm in San Francisco. » » » Announcement has been made of the engagement of Miss Marjorie McCoy, of Palo Alto, to **Alfred Newcombe Warburton, Jr.,** M.B.A. '37. » » » **Noel Edmund Porter** and Janice Elizabeth Hoover were married in Sacramento on March 30 and are living in Sacramento. They spent their honeymoon at Palm Springs. Porter's fraternity is Sigma Alpha Epsilon. » » » A daughter was born April 4 to **Robert de Roos,** '34, and Mrs. deRoos (**Elizabeth Hedden,** '35), a member of Pi Beta Phi sorority. Mr. deRoos belonged to Alpha Sigma Phi fraternity. » » » **Gilbert Ewan,** A.M. '37, and Mrs. Ewan are being congratulated upon the birth of a daughter, Jean Carolyn, who arrived March 20. Their address is Box 261, McArthur, California.

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P O S T E R S
S T A T I O N E R Y

Among the Alumni

By Robert A. Hamilton
Alumni Director

University Day

The annual University Day program was held on the campus Saturday, April 27, and was featured by Reunions held by the classes of 1914-15-16-17 and 1935, and the annual meeting of the Assembly. Although the individual classes conducted their own programs, all attended the Assembly, enjoyed luncheon in the Union Court, and witnessed the Stanford-California track meet. The enthusiasm which was shown proved conclusively how enjoyable these affairs were.

The assembly which met for the second time under the new constitution was a huge success. A detailed account of this meeting will be published in the June issue of the Review.

Club Officers Are Elected

In the past few weeks, the following Stanford clubs made news with their selection of officers:

San Francisco Men's Club

The full staffs of club committees are as follows:

ATHLETIC COMMITTEE: Arthur Azevedo, chairman; Leonard Goldman, Andrew Simpson, Pete Motherall, Jack Rice, John Coates, and C. Laumeister.

PUBLICITY COMMITTEE: Jack Hodges, chairman; John Gillingham, and Wm. Sparling.

FINANCE COMMITTEE: Byron Bryant, chairman; Neville Woodruff, Louis Lyons, and Alexis Ehrman, Jr.

PROMOTIONAL COMMITTEE: John R. Gillingham, chairman; John D. Mottram, and Jim Nullen.

MEMBERSHIP COMMITTEE: Frank Fullenwider, chairman; Frank Carroll, and Howard W. Carriel.

ACTIVITY COMMITTEE: Andrew Simpson, chairman; Knight Starr Jordan, and Dr. Wilbur Sweet.

ENTERTAINMENT COMMITTEE: Len Frisbee, John Lauritzen, and F. X. Schwartzenbek.

The officers of the San Francisco Men's Club are:

PRESIDENT: Carroll Single, '17.

VICE-PRESIDENT: F. X. Schwartzenbek, '18.

SECRETARY-TREASURER: Richard Miles, '34.

Portland Club

Newly selected officers of the Portland Stanford Club are as follows:

PRESIDENT: Wm. H. Masters, '09.

VICE-PRESIDENT: Mrs. H. B. Cooper, '13.

SECRETARY: Mrs. C. Samuel Jackson, '37.

TREASURER: Warren W. Braley, '35.

Seattle Club

Officers were also selected at a recent meeting of the Seattle Stanford Club for the 1940 season. The new officers are:

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STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

MAY, 1940

Vol. XLI **No. 9**

THE STANFORD ALUMNI ASSOCIATION

Henry L. Loud, '13
President

Floyd A. Parton, '09
First Vice-President

Mrs. Estelle Dunlap, '18
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

EDITOR INJURED IN CRASH; NOW CONVALESCING

Leslie A. Squires, editor of the Illustrated Review, was injured in an automobile accident on April 6 while on his way to Los Angeles. The accident occurred near Paso Robles, and he was taken within a few days to the Dameron Hospital in Stockton, which is the home of Mr. Squires' parents. He is now recuperating, and hopes to be back on the campus in time for the publication of the June issue.

The air-conditioning apparatus in the Luhrs Hotel at Phoenix must be working, for we see comfortable smiles on the faces of George Luhrs, Jr., '18 (left), president of the Stanford Club of Phoenix, and Professor Ralph H. Lutz, '08, director of the Hoover Library on War, Revolution and Peace. Dr. Lutz and Coach Clark Shaughnessy were headliners at a reorganization meeting of the Phoenix Club, March 12.

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April Cover—Many requests have come in for the names of the couple whose photo appeared on the cover of the April issue of the REVIEW. They are: Elster Haile, Gr., and Miss Barbara Bassett, '43.

EIGHTH ANNUAL
Stanford Alumni Conference
Los Angeles, March 9-10, 1940

by S. A. LINDAUER, '10

(Mr. Lindauer has been a member of the Los Angeles Conference Committee since its inception eight years ago. We are grateful to him and Stanford's sons and daughters in Southern California for the enthusiasm they have shown in this program.)

"Nothing succeeds like success" is an old truism—and in Los Angeles nothing has been more successful in recent years than have been the Stanford Annual Alumni Conferences. More than ever was the eighth in this notable series of "back to college" gatherings a pronounced success.

It was held in the beautiful and spacious halls of the University Club of Los Angeles on Saturday and Sunday, March 9-10, 1940. Upwards of eleven hundred Stanford men and women registered during these two days, some, of course, attending throughout.

In opening the conference with a most stimulating address on "Adult Education," President Ray Lyman Wilbur observed in passing that the occasion might also be regarded as a fitting commemoration of the founding of Stanford University on that very day almost a half century before. This pleasing happenstance seemed to launch the Eighth Annual Stanford Alumni Conference with even more than ordinary eclat and pride of adherence to one of the superlative university traditions of modern times, quite apart from the record breaking attendance and the eager air of expectancy that permeated the great Main Dining Room of the University Club, jammed as it was to the very balconies and adjoining rooms with approximately seven hundred sons and daughters of the Stanford Red. It was a major reunion time, and friends of the years congregated in twos, threes and larger groups to renew that sense of sharing in a superior heritage of service and responsibility, which time cannot dim nor the doubts and perplexities of these days wither. It was the flowering in everyday experience of the Stanford and David Starr Jordan tradition.

As the only alumnus in Southern California who has served on every arrangements committee for these annual conferences since they were first launched with fear and trepidation, this writer may be pardoned for venturing the opinion that this year's program surpassed all predecessors by an appreciable margin. Participating members of the faculty reflected great credit upon themselves and the University in fulfilling their assignments. From Professor La Piere's witty and revealing talk before the Stanford Women's Club luncheon on Saturday noon to Lord Bertrand Russell's brilliant "Can the Present Wars End in an Enduring Peace?" and the concluding banquet crowd, capacity in

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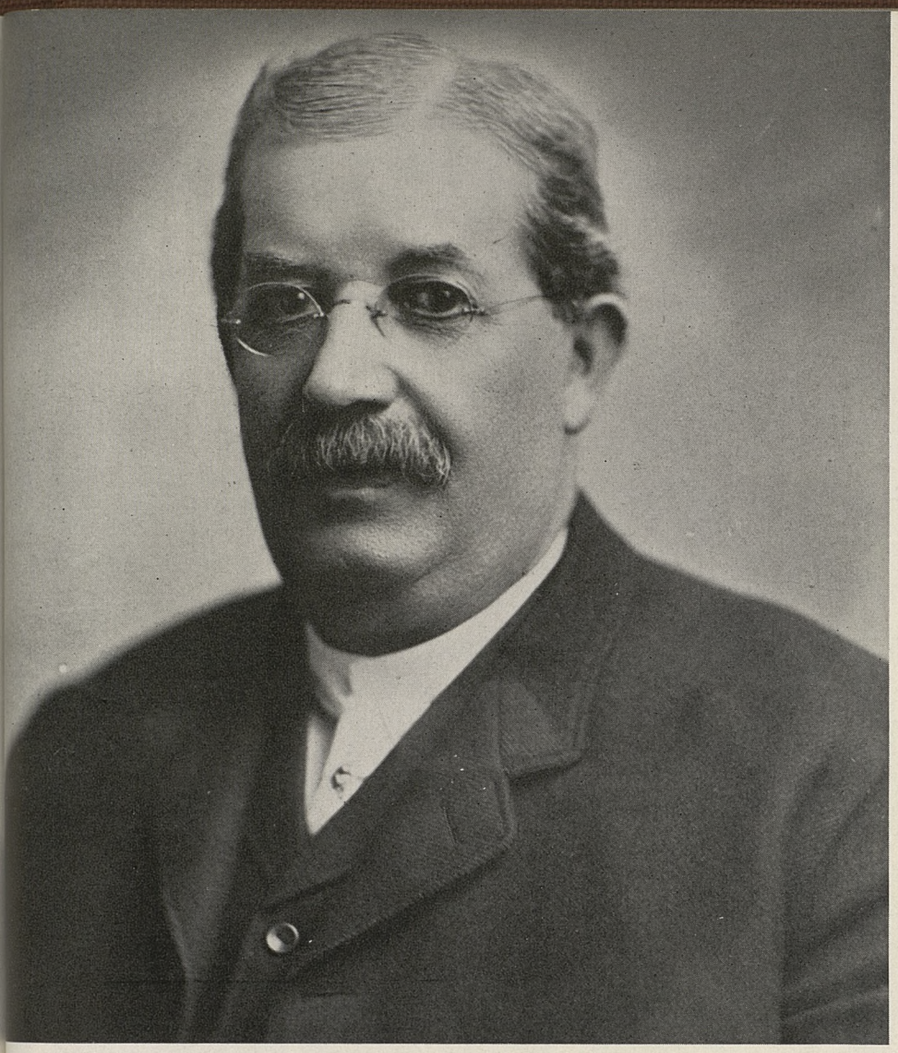
JOHN C. McHOSE, '24
President,
Los Angeles Stanford
Men's Club

EVERETT SMITH, '25
Chairman,
Los Angeles
Conference
Committee



Henry Newell is the founder of the Newell Scholarships at Stanford. A Salt Lake City mining man, he bequeathed a large share of his fortune to the University for aiding students from Utah. His memory was honored by Utah alumni at a dinner April 12.

A SCHOLARSHIP FOUNDER IS HONORED

To express Stanford's gratitude for the largest scholarship fund it has ever received, a dinner honoring the memory of the late Henry Newell, Salt Lake City mining man, was held April 12th at the Alta Club, Salt Lake City, under the sponsorship of Stanford Associates.

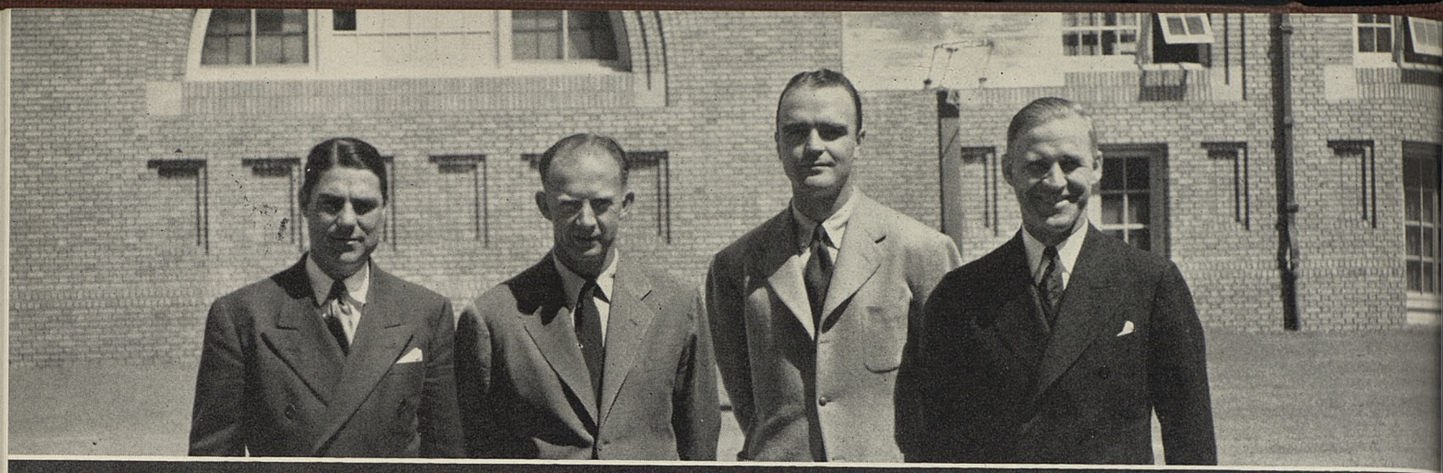
One hundred and thirty alumni and friends of Stanford, many of them former holders of Newell scholarships, attended the affair, which was pronounced one of the most successful Stanford meetings ever held in Utah. Dr. Ray Lyman Wilbur, stopping off at Salt Lake on his return from an eastern trip, and Registrar J. P. Mitchell, stopping off there on his way east, were present, Dr. Wilbur being the principal speaker. Distinguished guests included Governor and Mrs. Henry H. Blood; Mayor Ab Jenkins of Salt Lake City and Mrs. Jenkins; former Senator Reed Smoot; Justice Eugene E. Pratt of the Utah Supreme Court and Mrs. Pratt; Dr. George Thomas, president of the University of Utah; Dr. E. G. Peterson, president of the Utah State Agricultural College, and Mrs. Peterson.

Sam D. Thurman, Jr., LL.B. '39, Phi Beta Kappa, Order of the Coif, and former Newell Scholar, welcomed the guests and introduced the presiding host, William W. Ray, attorney of Salt Lake. Mr. Ray briefly told the story of Mr. Newell's life. He had been a contemporary of Senator Stanford and had worked with him in the development of the West. On writing his will, Mr. Newell had simply told his attorney: "I would like to help educate some boys who want an education but can't get it without help." Mr. Ray, though not an alumnus of Stanford, knew Dr. Swain and other officials of the University, chose Stanford as the University to which Mr. Newell's $220,000 bequest should go, and then defended the University's interests under the will against protracted litigation intended to break it.

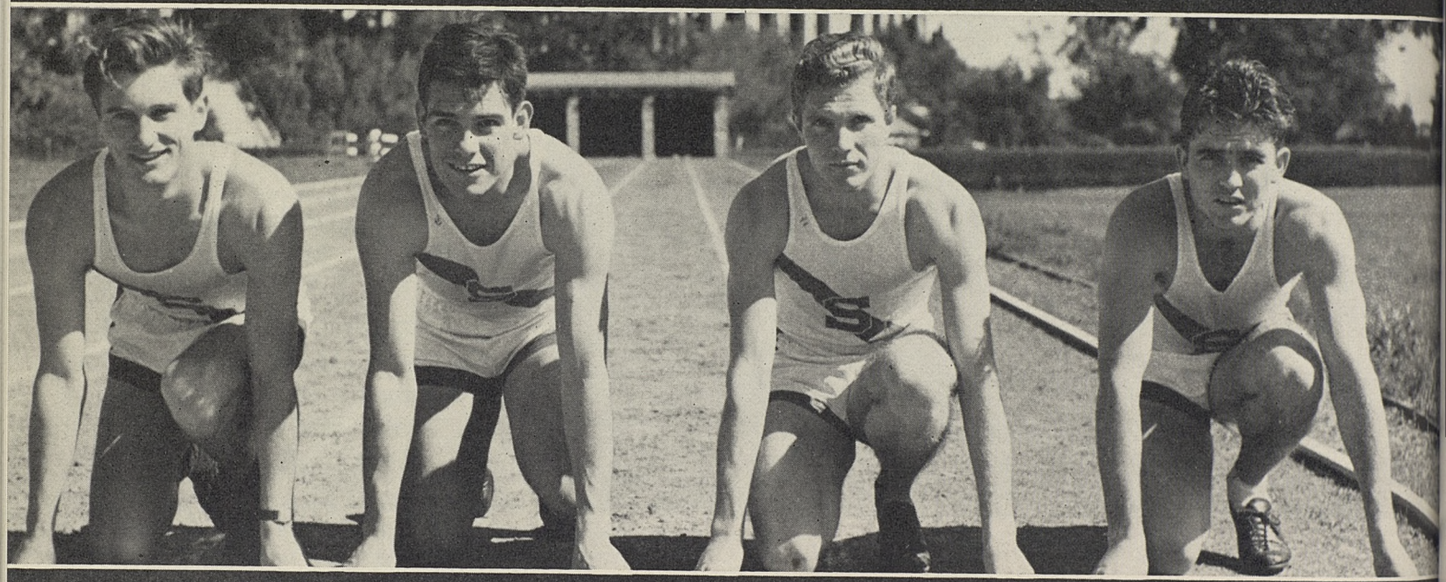
President Wilbur, paying tribute to the foresight and wisdom of the Utah mining engineer who perpetuated his name in thirty Stanford scholarships, said in part:

"In this world of ours we project ourselves into the future through our children and those activities which have carrying power. The most interesting, stimulating and promising way to extend our influence through and beyond our years is by giving assistance to youth. This can be done in a

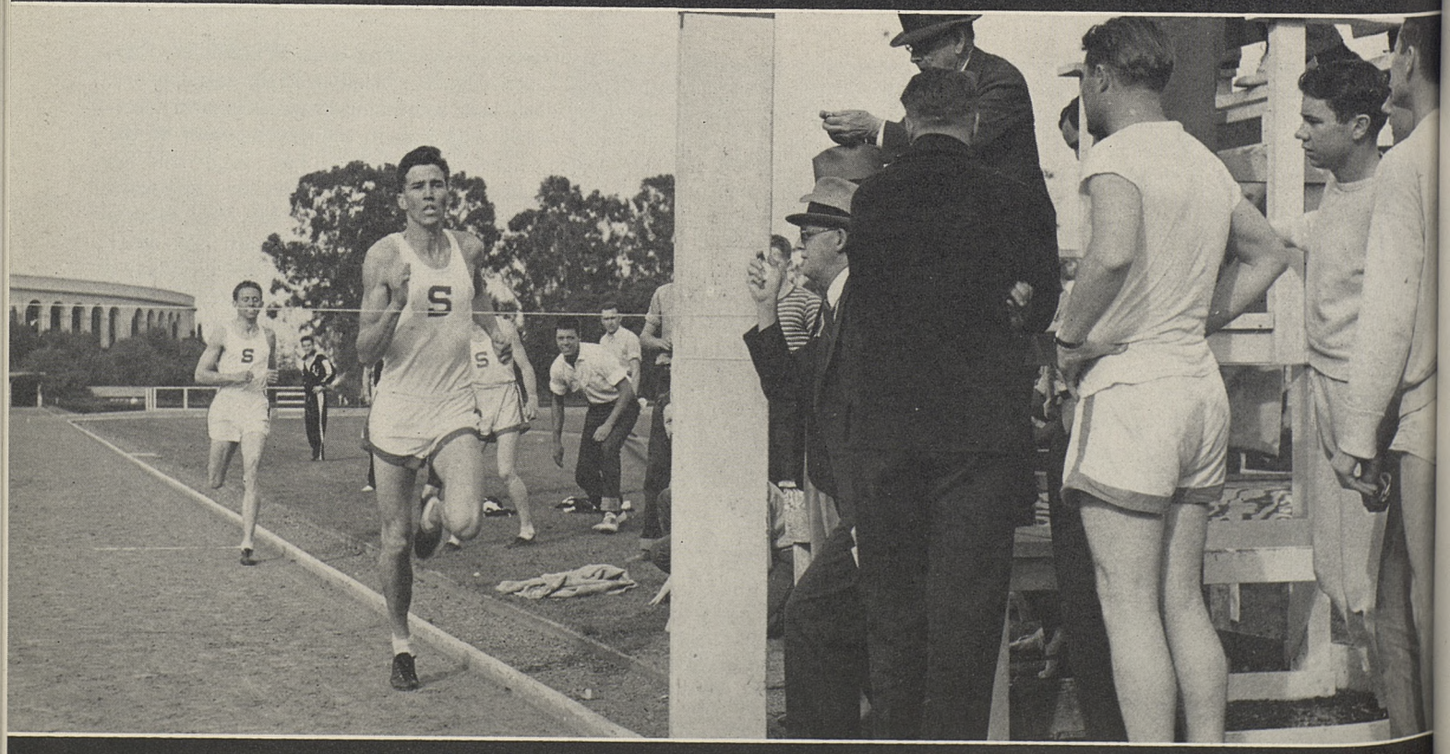
(MORE—on page 32)



Stanford Varsity Football Coaching Staff, Left to Right: Marchie Schwartz, backfield coach; Jim Lawson, end coach; Phil Bengtson, line coach; Clark Shaughnessy, head coach.



Stanford Mile Relay Team, Left to Right: Ernie Clark, Captain Clyde Jeffrey, Charles Shaw, Craig Williamson.



Paul Moore breaking world's record for 3 laps, 1320 yards.

Two World's Records

By FRANK GUTHRIE, '40

This is the success story of a coach who made news by predicting the time and place for three records and of a team which made headlines by breaking or tying four standards within the space of one month.

From Singapore to London, alumni and friends of Stanford have been reading about the amazing record-breaking feats of the Farm's great track and field team coached by W. B. (Bill) Ellington. For those who don't understand how a coach can predict records from week to week, it should be said that the 1940 squad possesses the greatest collection of sprint and middle-distance stars ever assembled at a single university.

It was his confidence that four men could run their best races all in one day that led Old Bill to predict new records in the two-mile and one-mile relays. Believing in their coach, four men on two different occasions went out and established their names on the record books with times which will be difficult to break or even tie for a long while to come.

Besides two relay marks, two individual performances will stand on the books. Captain Clyde Jeffrey found conditions right last March 16 in the Long Beach Relays to do what his coach said he would do—tie the 100-yard dash record of 9.4 seconds, which he now holds jointly with Frankie Wykoff of U. S. C. and Jesse Owens of Ohio State. Now the experts say that 9.3 or even 9.2 isn't out of his reach, however, no one ever will be able to predict that day.

That "hundred" started the record-smashing parade. Old Bill then put his two-mile relay team on the spot by predicting a new American record when Paul Moore, Marston Girard, Burman Skrable, and Jack Moore teamed in the newly inaugurated Stanford-California Relays held at Berkeley, March 23. Those men did it faster than any college team in the country in 7:37.7 and received credit for a new Intercollegiate record. An all-star American team holds the official world's mark at 7:35.8 and that will be in danger when these Stanford men compete in the Fresno Relays, May 11.

In that same Relays the Indians' mile quartette came within two-tenths of a second of tying Southern California's mark of 3:11.6. Before the Trojans came along in 1936, Stanford's team of Ben Eastman, Les and Ike Hables, and Maynor Shove held the record. The four men, Captain Jeffrey, Craig Williamson, Charles Shaw, and Ernie Clark, vowed that they would get that record back.

Their first scheduled assault was ruined by rain and the next week Stanford had the powerful San Francisco Olympic Club to contend with and couldn't afford to save its runners just for a record attempt. After defeating the Winged "O," Bill Ellington immediately tabbed his foursome to break the mile relay mark the next Saturday, April 13, against U. C. L. A. at Angell Field.

Stanford Mile Relay Team Breaks Old Standard by 1.1 Seconds. Paul Moore sets new three lap standard.

The dope sheet gave the Indians an easy victory so Bill could afford to give the Bruins first and second in the quarter-mile race while saving Shaw, Williamson, and Clark from that race and holding Jeffrey from the 220-yard dash after he had run a 9.6 century. Bill predicted the exact time which was 3:10.5 and said that it would have been 3:10 flat if there had not been so much pressure put on his men by the newspapers that week. Ellington will send this foursome after a new mark in the Fresno Relays and the possibilities are that all four will run close to 47 flat in each of their laps.

No sooner had the new mark been announced than Don E. Liebendorfer, publicity director for the Board of Athletic Control, announced that Paul Moore would go after the world's record in the 1320-yard run or the three-quarters of a mile. That attempt was to be made at the informal twilight meet with San Jose State, April 17. In the Bruin meet Moore had hung up the fastest mile ever recorded by a Stanford runner in 4:12.6, defeating Marston Girard who had run the previous "fastest" two weeks before in 4:13.8.

Moore came through as predicted, pressed all the way by Girard, in a 2:58.7 race which cut off eight-tenths of a second from Sidney Wooderson's unofficial world's record he had made in England. At the same time it knocked nearly two seconds off of Jules Ladoumegue's official world record of 3:00.6.

Almost immediately the sports experts began predicting a great race between Moore and Louie Zamperini of Troy when the two hook up in the Coliseum in Los Angeles, May 4. (Illustrated Review went to press before the meet.) Besides dual meet competition, the Trojans this year will be pressed by Bill Ellington's squad for honors in the all-Conference, Fresno Relays, and the NC2A meet at Fresno in June. The squad is one of the best balanced the Farm has ever seen, ranking with the teams of '31 and '32.

While the relayers and Jeffrey are getting a lot of glory for their performances, many are inclined to forget a few of Stanford's lesser lights who will be coming in for their share of good times and distances this season. Stan Andersen, the Farm's best shot putter since Jim Reynolds, is flirting with 53 feet in the shot. Sid Hayes is the best hurdler to run the highs since Sammy Klopstock and Gus Meier, while Dick Simpson is not far behind. Bob Kenyon is nearing the 14-foot mark in the pole vault, and Bob Stone is over 200 feet in the javelin. Both Russ Wulff and Jim Lincoln are high jumping around 6:5.

This is a team with spirit, with a will to win, and with great respect for their coach, Bill Ellington, who, in his first and last year as Stanford track coach, has done miraculous things with his 40-odd men out on Angell Field.

The Stanford Health Program

by
DR. THOMAS A. STOREY, '96

By the end of the coming summer, I shall have had forty-eight years of adventure with college hygiene. These adventures began when I entered Stanford in 1892. During the fourteen years that followed, my post graduate time was spent in the study of physiology and medicine seeking for biological interpretations of physical education and of hygiene. I became a student assistant, instructor, and finally an assistant professor, serving officially in the Stanford University health program.

On August 31 I shall have completed another fourteen years, in a very much more responsible relationship to the Stanford health program.

The invitation extended me to return to Stanford in 1926 was due to the unusual opportunities that had been given me and others for some twenty years to take an intimate part in local, state, national and international problems and programs of physical education, school hygiene, social hygiene and college hygiene. These adventures included twenty years at the College of the City of New York where we built up a program of college hygiene, that, so far as I know, has never been equalled in certain respects. A number of us participated in organizing an International Congress on School Hygiene that attracted several thousand people to the City of Buffalo in 1913. Another adventure led to the formation of the Service for Physical Education by the Playground Association of America. This opportunity enabled us to help state departments of education influence their legislatures in more than thirty states to set up requirements in physical education involving educational health purposes. Another experience, this time with the State Government of New York, set up the first position of state director of Physical Education and brought us a knowledge of the health problems of school children in over twelve thousand school districts in that state. Later the program of the United States Interdepartmental Social Hygiene Board led us, among other things, to a careful analysis of the health problems of over ninety colleges and universities and teachers colleges out of which forty-four were selected as recipients of financial aid for the establishment, enlargement and operation of departments of hygiene by that name or some other name to be concerned primarily with the health problems and health practices of students. Again, service with the President's Committee of Fifty on College Hygiene gave a number of us a responsibility for securing first hand information, which we published, concerning the status of hygiene programs in over four hundred and forty colleges, universities and professional schools in the United States.

From all of these experiences and a number of others of similar importance, we learned that the health procedures of educational institutions could be classified into five or six categories. My invitation to return to Stanford gave me an opportunity to recommend that the net results of this information be utilized. Thus, from these experiences we set up and implemented the Divisions that now constitute the School of Hygiene and Physical Education. One of these Divisions, the University Health Service, is a Campus Public Health Service. The division is under the direction of Dr. Walter H. Brown, one time President of the American Public Health Association, the greatest honor that the public health people of the United States are able to bestow on one of their members. Among other things, this Division checks upon every student known to have a reportable communicable disease and checks also upon every known contact with that student who might possibly have become infected. The Service deals also with such problems as: inspection and safeguarding of the food supplies that come to the Campus, the health status of food handlers, analyses of Campus water and milk supply and the control of epidemics in accordance with the laws of the state. I doubt if there is a more expertly directed and operated Campus Public Health Service anywhere than this one at Stanford.

Another Division is known as the Men Students' Health Service. A similar service for women is a part of the organization of the independent Department of Hygiene and Physical Education for Women. The Men's Service is concerned with the health examination, health advice and direction, and the health guidance and health instruction of all our men students. A satisfactory health examination is required for admission to the University. Similarly, periodic examinations or inspections are available for all students and are required of all students participating in programs of athletic training and competition. The Health Service does not enter into the responsibilities of treating sick students and is not in competition with the private practitioner. An important part of our educational purpose is to help the student choose wisely his own physician who then becomes responsible for his treatment. But within these limitations, the Health Service serves an important educational purpose in assisting students to an understanding of the health problems that they bring to that service. Dr. Charles E. Shepard, as Director of this Service, has established a national reputation because of the competency of his leadership and the work of his staff.

Last year over twenty-two thousand calls were made by students who came to the physicians on this staff in search of help with their health problems. Twenty-two thousand calls from a student body of less than three thousand men is significant evidence of student evaluation of that service. Similarly Dr. Helen Pryor, Director of the Department of Hygiene and Physical Education for Women, reports to the President for the same year over 12,000 calls made upon her staff by less than 1,300 women.

Dr. Thomas A. Storey, '96, tells over the Stanford Hour on April 24 the story of his 28 years at Stanford. The first 14 years were spent as a student of biology and physical education and hygiene, the last 14 years as director of Stanford's outstanding program for health and hygiene. Dr. Storey retires this year as head of the School of Hygiene and Physical Education.

Another Division of this school is concerned with the presentation of scientific facts in several of its elective courses which we designate as Informational Hygiene courses. This Division under the wise and experienced direction of Dr. Walter H. Brown, has a faculty made up of five members with medical degrees; two members with degree of Doctor of Philosophy in the field of Physiology; another has a degree of Doctor of Education specializing in Hygiene; and a third is a candidate for a degree of Doctor of Philosophy in the field of Physiology. The courses that have been laid out for and by this Division are in a pattern that was determined in part by the investigations, to which reference is made above, and in part by the interpretations of physical education and of hygiene that are established by our increasing knowledge of human biology and medicine. These courses cover the entire field of hygiene. The faculty of this Division is constantly challenging its methods of instruction and continuously engaged in testing the results of its teaching procedures. In any given quarter between nine and fourteen per cent of all undergraduate men and women at Stanford are enrolled in these elective informational hygiene courses. We realize that the quality of classroom instruction in hygiene is often—perhaps usually—the poorest in a university curriculum, but we can assure you that the quality of this instruction at Stanford is on a par with the best that is achieved in any other subject, anywhere.

Another Division of this school is concerned with the Hygiene of Physical Education Activities. This health purpose common to the nine departments in this Division is determined by the fact that with competent prepared leadership physical education activities particularly athletics may become practices that form and conserve wholesome health attitudes and produce habits that construct, maintain and defend the bodily health, the mental health and the social health of the participant. Under the leadership of Departmental heads such as Harry Maloney, Harry Wolter, Everett Dean, Clark Shaughnessy, "Bill" Ellington, Elwyn Bugge, Ed. Twiggs, F. P. Johnson, Ernie Brandsten and Myron Sprague, with their competent associates and assistants, I can guarantee a growing influence that will help our college men toward the formation of life long attitudes and habits that build, maintain and defend health, not only bodily health but also mental health and social health.

Another Division is concerned with professional education for teaching service in hygiene or physical education. In my opinion, a more competent faculty group has never been brought together as teachers preparing students for professional, educational activities of this sort. During recent years, two hundred and eight-two names of men and women have been recorded as having taken one or more quarters of work with us in the professional field of hygiene and physical education mostly on a graduate level. Some of these men and women are now serving as leaders in the responsible planning and management of school health programs through their service in physical education and hygiene in elementary schools, secondary schools, colleges and universities, mostly in California.

There are certain agencies outside this school that are of essential value to the total health program of Stanford. When one rates health as a quality of life, which obviously one must do, and when one therefore faces the fact that good health must be a state of integrating bodily competency, mental competency and social competency, it becomes clear that most of the problems of the Dean of Women and of the Dean of Men must be concerned with one or another or all three of these qualities of health as they must appear in the problems that are brought to them by troubled, maladjusted students or by the anxious parents of such students. A report upon the activities of these two competent officials, Dean Mary Yost and Dean John Bunn, could hardly be made in a short discussion of this sort, but there can be no question as to the high physical, mental and social health values of their services, nor as to the importance of the intimate working relationships that exist between their offices and all other university agencies concerned with student health.

The Faculty Committee on Student Health serves a very important purpose at Stanford. On the occasion of an epidemic it takes over officially the problem of control for the protection of the university community.

The Committee in charge of the Student Health Fund has set up official regulations so that every student who becomes hospitalized because of an illness arising after he reaches the University receives substantial financial benefits toward the payment of his bills for hospitalization, laboratory and X-ray service, and also toward the payment of the fees of his chosen physician.

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STANFORD AUTHORS

RUTH TAYLOR, '17, is shown here boarding a Pan-American Airways plane for a flight into Central America. Correspondent of the San Francisco News, she has been writing and illustrating her own stories of an odyssey by air.

A SYMPOSIUM OF SAN FRANCISCO'S FOREIGN QUARTER FESTIVALS!

FESTIVALS IN SAN FRANCISCO, published by James Ladd Delkin, prepared by the Northern California Writers' Project of the Works Project Administration, and printed in a limited edition of 1000 copies by The Grabhorn Press. Price: $3.50, available from the publisher or the Stanford Bookstore.

"Festivals In San Francisco" is that unusual combination, an "art" book with an every-day value. The first impression upon opening its pages is one of charm and beauty, exquisite hand-printed drawings, delicate color plates, and softly blending type areas. The second impression is completely practical. "How much fun," you say, "it will be to follow these festivals through each month of the year!"

In its essentials, "Festivals In San Francisco" is a dictionary of San Francisco's foreign quarter celebrations. Listing more than forty annual festivals, Publisher Delkin has included such items as a Serbian Christmas, a Chinese New Year, and a Jewish Festival of Lights in his cross-section of San Francisco's foreign quarter holidays. With the book on your desk, it will be a perennial invitation to such alluring happenings as Hina Matsuri, Szabadsag Nap, and Bozic.

Under each of the monthly headings are given the important holidays for the Japanese, Serbian, Scotch, Jugoslavian, Welsh, Chinese, Irish, Hungarian, Greek, Russian, Norwegian, Portuguese, Mexican, Swedish, Austrian, Maltese, Italian, Slovenian, Jewish, and Mexican colonies in San Francisco. Each festival in turn is treated historically and currently, providing a full coverage of its past significance and present celebration.

"Festivals In San Francisco," coming as it does from the Grabhorn Press, is an example of the best in modern publishing. It is the sort of book that makes a perfect gift —for yourself as well as for someone else. Its beauty will bring present pleasure. Its utility will bring lasting use and enjoyment.

The Life of Larkin: Trader, Promoter, Developer, Californian!

FROM COWHIDES TO GOLDEN FLEECE by Reuben L. Underhill, published by the Stanford Press, Stanford University, California. Based upon unpublished correspondence of Thomas Oliver Larkin discovered in the Bancroft Library of the University of California. Price: $3.50, available at the Stanford Press.

It isn't often that it is given to one man to represent an era of history, yet something of that distinction has come, if silently and posthumously, to Thomas Oliver Larkin.

It is often characteristic of such "human documents" that they remain hidden—until discovered by some enthusiastic researcher—like a vellum-bound copy of the Illiad in the archives of the past. From out of the stacks of the Bancroft Library of the University of California, Reuben L. Underhill has rescued one such man of history.

That man, Larkin, is the subject of "From Cowhides to Golden Fleece." Larkin—trader, merchant, wholesaler, consul, genial smuggler, California propagandist, patriot, American promoter, confidential agent, and man of affairs! In the fullness of his life, he pictured the California of the 1930's and 1840's. In the breadth of his existence, he gave to the days of his years a panoramic quality that makes them a perfect subject for biography.

That life was a full and flowing one! He found California a land where caballeros counted their hides and the trader his profits, and left it a land of promoters and pioneers. He found it the home of lotus eaters, and left it a Yanqui land of gold, greed, and growing pains.

Such a life is a "natural" for biography. When that life is pictured to the last lilting note in the letters of the man who lived it, the "natural" becomes an obvious publishing bonanza.

Mr. Underhill has done well by his hero. With the care of the historian but the caress of a story-teller, he has fashioned Larkin's life into a sweeping panorama of early California, a panorama that sings with the lilt of a Mexican song and shouts the lusty individualism of a pioneer land, a talking-picture of early California.

For the lover of action as much as the student of history, "From Cowhides to Golden Fleece" is an item for the "must" list.

The Sweeping Panorama of America's Diplomatic History!

A DIPLOMATIC HISTORY OF THE AMERICAN PEOPLE by Thomas A. Bailey, Associate Professor of History, Stanford University. Published by F. S. Crofts and Company, New York. 806 pages, with index. Price: $6.00, available at the Stanford Bookstore, Stanford University, California.

If there is one thing which is more responsible than anything else for the current "vitalizing" of history text-books, it is the tendency to document the 1940 "history" with a heavy dose of contemporary documents. Such contemporary reports, from newspapers, magazines, letters, and unpublished material, adds the vividness of on-the-scene vitality and the veracity of "I was there" reporting to the documentary deductions of later scholars.

Professor Bailey's new and complete history of the American people is of special value because of this "contemporary" treatment. He has delved deeply into the archives of the past. From the founding of Jamestown to the floundering of Wilson's fourteen points, he has sought and found the interpretation and inside information of contemporary participators and reporters.

The result is a history that makes for happy reading. The pages of "A Diplomatic History of the American People" are heavy with fact, but they are also vivid with the faces of the men and women who made that history, and alive with their voices.

For the casual reader as for the scholar, this method places new light and life in the workings of the mysterious past and still more mysterious present. Even a study of Professor Bailey's book will not guarantee a full understanding of America's current diplomatic policy. It will, however, shed considerable light on the mysterious ways of America's men of portfolio and protocol—both those of the past and the present.

There could be no better "course" on the schedule of the alumnus who would keep his education fresh than a thorough reading of this new history from the pen of Stanford's popular professor of history.

Richard Haliburton, II, Rides the Burma Road to Chungking!

BURMA ROAD by Nicol Smith. Published by Bobbs-Merrill Company, Indianapolis. The adventures of a modern Marco Polo on the road to China, with illustrations from photographs by the author, covering the new road from Lashion, Burma, to Chungking, China. Price: $3.50, available at the Stanford Bookstore.

It happens, on occasion, that a book appears which tells a story worth any reader's time in a fashion guaranteed to rile any reader's temper.

"Burma Road" is such a book. The story it tells is worth reading. It is the story of China's great effort, an effort equal to the great wall of northern China, which has resulted in a new road from Burma to Chungking.

If his subject is heroic, Mr. Smith's treatment shades to the mock.

In the footsteps, but unfortunately also in the shadow, of the late Richard Haliburton, he has written the sort of book that used to fall lightly and politely from the shoulders of the Second Greek God.

Here, however, the treatment is in direct contrast to the subject. The millions of

(MORE—on page 25)

DRAMA COMPETITION ANNOUNCED

The Dramatists' Alliance, which in recent years has been largely responsible for the development of summer theatrical activity at Stanford, has recently announced its plans for the coming summer session.

Of first importance are the awards for dramatic writing, of which there will be four this year as follows:

MAXWELL ANDERSON AWARD FOR VERSE DRAMA—The fifth annual award, honoring America's leading poetic dramatist, and established to stimulate vigorous modern drama in verse. Awards: $200 and presentation of winning play at Stanford.

ETHEREGE AWARD IN PROSE COMEDY. The second competition in the award established to encourage comic appraisal of modern life. The idiom must be colloquial and the construction in pure comic form. Awards: $200 and presentation of winning play at Stanford.

GRAY AWARD IN DRAMATIC CRITICISM—Established in 1939 in honor of Henry David Gray, scholar, critic, and playwright. The prize is designed to support interest in sound critical analysis. Awards: $50 and presentation of essay at Dramatists' Assembly.

McGAW AWARD FOR DRAMATIC SKETCHES—An award of $50 for a short dramatic work in prose or verse designed for professional use by Baldwin and Emma Knox McGaw.

Assisting in the judging of the entries will be such distinguished critics as Lynn Fontaine of the Theater Guild, Orson Welles of the Mercury Theater, and Brooks Atkinson of the New York Times.

The Dramatists' Assembly, which will hold sessions from August 12th to 17th, will again this year present a full program of dramatic research, study, and investigation. Of special interest will be the seminar sessions on directors' problems, the lectures on American comedy, and discussion of "Cinema for Education and Community." An added feature of the Assembly will be the presentation of the winning plays and essays in the various competitions.

Alumni interested in entering any of the competitions are urged to contact the Proctor for Drama Awards, English Department, Stanford University. Information on the Dramatists' Assembly may be secured from the Director, Dramatists' Assembly, Office 200Z, Stanford University.

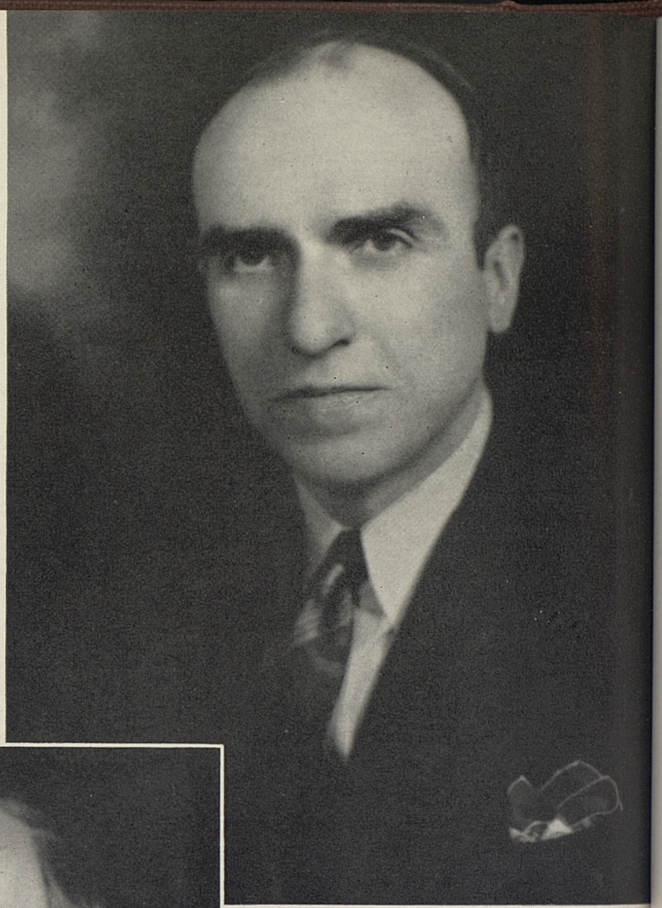
MORE—Zetes to Convene

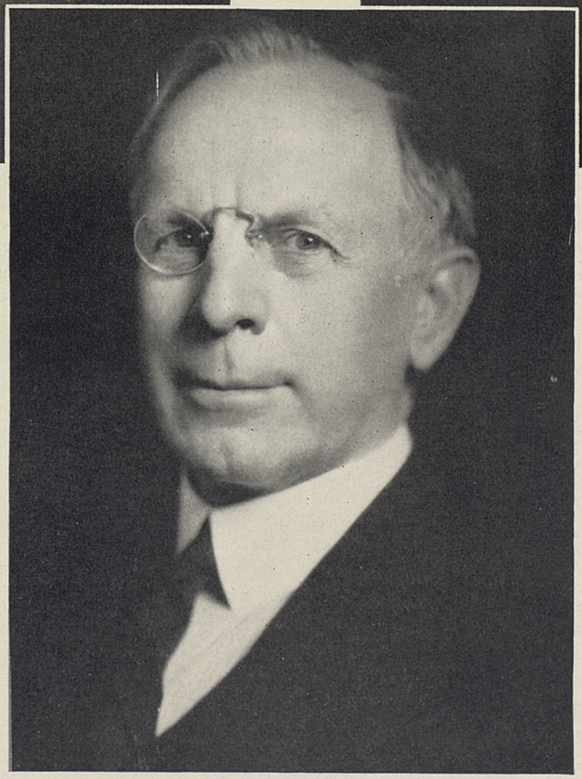
(Continued from page 2)

The Convention is an annual gathering of representatives of each of the 31 Chapters in the United States and Canada and alumni "Zetes."

The plans at Del Monte include golf on the famous Pebble Beach Golf Course, swimming and yachting in Monterey Bay.

Sunday, July 14, 1940, has been designated as "Zeta Psi Day" at the Golden Gate International Exposition on Treasure Island, San Francisco Bay. The visiting Zetes will later be guests at a luncheon in Los Angeles on July 17, 1940.





STANFORD

L. C. Monahan, a Stanford alumnus widely known throughout Pacific Coast building circles, has been placed in charge of an extensive sales expansion program for the entire Pacific Coast for the Insulite Company.

Mr. Monahan will direct the company's expanded operations from new offices established at 604 Mission Street, San Francisco. Under his supervision a number of direct sales representatives have been added to Insulite's Pacific Coast staff and stationed at key points in California, Oregon, Washington, Idaho and Nevada.

Mr. Monahan was closely associated with Herbert Hoover in the United States department of commerce, before joining the Insulite organization.

Brodie G. Higley, '99, a New York lawyer, enjoys the distinction of having been one of the first alumni to aid the Stanford scholarship program. These facts are recalled in "Scholarships at Stanford University," a recent publication of Stanford Associates and the Stanford Fund.

Mr. Higley, the 48-page booklet about Stanford scholarships relates, founded his scholarship through the Stanford Alumni Association in 1915 "to show in some definite and tangible way my gratitude to Stanford University for what it had done for me by helping to make available to others the high privileges and opportunities it had so generously given to me."

"The scholarship in action has proven to be a source of great pleasure to me, for during the years since it was established I have had the opportunity in many instances to know what help it has been to those who have received its benefits."

SUCCESS STORIES

Everyone has an opinion about the Wagner Act these days, but few are better qualified to express one than Robert Littler, '25, San Francisco lawyer who has handled a number of labor disputes as mediator since the NLRB became a fixture in the economic scene. When the Atlantic Monthly, in January, published an article by him, "The Wagner Act: An Evaluation," Mr. Littler took a bow for a long-headed and impartial analysis of a major New Deal experiment. He's a law partner of Dan Burbank and Clarence Laumeister, a member of Stanford Associates, and chairman of the Associates' "Pick of the Crop" Plan for emphasizing Stanford University's advantages among promising high school and prep school graduates.

MORE—Alumni

(Continued from page 10)

PRESIDENT: Gaetan Zucco, '27.
VICE-PRESIDENT: Mrs. Allison Temple Wannamaker, '08.
SECRETARY - TREASURER: Roy Anderson, '36.

Houston, Texas, Club

Mary Virginia Roberts of the Houston Stanford Club forwards the names of the newly elected officers in the Texas city:
PRESIDENT: James M. Bugbee, '23.
SECRETARY: Mrs. Mary Virginia Dungan Roberts, '25.

Monterey County Club

Meeting in the Tower Room of the Del Monte Hotel, a group of more than fifty Monterey County alumni selected the following officers for the 1940 season:
PRESIDENT: Edson Thomas, '25.
VICE-PRESIDENT: Mrs. Louis Moore, A.M., '33.
SECRETARY - TREASURER: Carlos Monsalve, '35.

Phoenix, Arizona, Club

PRESIDENT: Roy Magnus Tait, '29.
SECRETARY - TREASURER: Lawrence Rouble, '36.

San Joaquin County Club

PRESIDENT: Jack Eagal, '31.
VICE-PRESIDENT: Dorothy Quinn, '28.
SECRETARY-TREASURER: Robert Sawyer, '30.
BOARD OF DIRECTORS: Ruth Weaver, '37; Robert Blewett, '36; John Wilson, '36.

Meetings Crowd Spring Calendar

Among the meetings listed on the Stanford Spring Calendar were the following:

March 8th—Stanford alumni in Shanghai gathered at the Sanko Restaurant on Boone Road for a Founders' Day dinner. The Japanese graduates were hosts to their American fellow alumni. Commander S. Mizota, '24, of the Imperial Japanese Navy, bade the participants welcome as secretary of the Japanese Stanford Club in the Orient. Mr. W. W. Jourdin, '08, spoke on behalf of the American alumni and thanked the hosts for the successful arrangements that had been made for the reunion. The dinner, in Japanese style, featured sukiyaki and other national dishes. After the meal a group photo was taken and the evening ended with the singing of Stanford songs. There were about fourteen alumni in attendance.

March 8th—Los Angeles Men's Club. More than 350 Stanford men were in attendance at the stag party held at the Meier "Steak House" in Los Angeles to hear Coach Clark Shaughnessy in his first Los Angeles appearance. John C. McHose, '24, was in charge of the affair and rated a long and loud hand for one of the best "stags" of this or any other season. Reginald Caughey, '18, made a report on the Atherton program.

March 9th—Bakersfield meeting. Taking advantage of the only available date, the Bakersfield Club honored Coach Clark Shaughnessy at a dinner meeting at the El Tejon Hotel. Mr. J. O. Reavis, '23, was toastmaster and did a splendid job presenting the program, which consisted of a summary of the Atherton Report by Reginald Caughey; a short speech by Walter Ames, '17, Chairman of Committee on Staff, Board of Athletic Control, and Mr. Shaughnessy. As usual, Stanford's new coach made a big hit!

March 12th—Phoenix, Arizona—The reorganization meeting of the Phoenix Club was held at the Arizona Club. Our hats are off to the outgoing Club President, George Luhrs, Jr., '18, for an excellent evening. The attendance totaled 103 which convinced everyone that an active club was desired. The new officers have already been contacted regarding future meetings. After the buffet supper, the meeting was opened with a few remarks from President Luhrs who turned the program over to Alumni Association President Henry L. "Pinkie" Loud, '13. Dr. Ralph H. Lutz, '06, of the History Department, and Coach Clark D. Shaughnessy were the featured speakers. Ralph "Jim" Reynolds, '10, and your director also participated on the program.

March 13th—Stanford Business School Alumni meeting at the Rosslyn Hotel in Los Angeles. Speaker: Ford Sammis, assistant to the president of Lord and Thomas, national advertising agency, now on leave of absence as Director of Public Relations for the Pacific Coast Oil Industry.

March 15th—Founders' Day meeting of the Washington, D. C., Stanford Club at the home of Dr. and Mrs. Charles Browne, '06. Speaker: Dr. Luther Harris Evans, Ph.D. '27, chief of the Legislative Reference Service of the Library of Congress. Subject: "The Library and Statesmanship." Next meeting—date not set—in April.

March 16th—Stanford Club of Monterey County at the Hotel Del Monte. Speaker: Dr. Graham Stuart. Subject: "American Foreign Policy." Arrangements for the dinner were made by Dr. Harry Lusignan, '25, with Judge H. Jorgensen, '07, making the report of the nominating committee, and speaking briefly on "The Founding of Leland Stanford University."

March 19th—Graduate School of Business Alumni Meeting at Coppa's Restaurant in San Francisco. Speaker: R. W. Jimerson, Political Editor of the San Francisco Examiner, discussing the political outlook nationally and in California.

March 20th—Marin County Club. One of the most successful meetings of the year was a dinner given by the newly formed Marin County Club at the Marin Golf and Country Club. The meeting was chairmanned by Robert Boucher, '22, and one hundred and thirty-five attended. The principal speakers were: Dr. Philip W. Buck of the Political Science Department, the subject: "Stanford's Outlook on Today's Problems—Social and Political," and Clark D.

(MORE—on page 23)

Law Lectures

The Stanford Law Society, through its Practicing Law Committee, presents to the Legal Profession its Fourth Annual series of lectures. This course has become an established legal institution in post admission education and has served as a model for like courses in all parts of the country. The dominating objective of presenting practical problems which was adopted originally has been adhered to closely.

This year, in addition to drawing upon its past experience, the Committee has been aided by valuable suggestions solicited from the Bench and Bar in general. Timely and practical topics of an extensive range have been selected. Eminent lecturers and specialists have been chosen from the Bench and Bar of the entire State.

The trend of the times is toward a more complicated practice for the average practitioner. This necessitates a continual study to assimilate new fields of practice and a constant checking for improvement of past forms. The course presented here offers definite benefits to all young attorneys who desire an insight into practical problems handled by successful practitioners and judges. To the experienced attorney, the course is a stimulant for review and evaluation of the habits and methods accumulated through years of practice.

Of the ten lectures included in the full series, there are three still to be given during May in addition to the final lecture, June 5th, "Trends in Constitutional Law," by Arthur M. Cathcart.

All members of the Bench and Bar are cordially invited to attend the course.

MAY 15th—California Tax Problems.
Arthur H. Kent

(Mr. Kent was tax consultant for the State of California; former Assistant Chief Counsel, Bureau of Internal Revenue and Assistant General Counsel, United States Treasury.)

Summary review of California State revenue system; bank and corporate franchise tax; personal income tax; state inheritance and gift taxes.

MAY 22nd—Trial Procedure and Tactics.
Judge A. F. Bray

(Judge Bray is a Judge of the Superior Court, Contra Costa County.)

Courtroom behavior; trial by Court or by jury; opening statements; evidence; examination of witnesses; objections and motions to strike; instructions; motions for new trial; arguments; trial briefs.

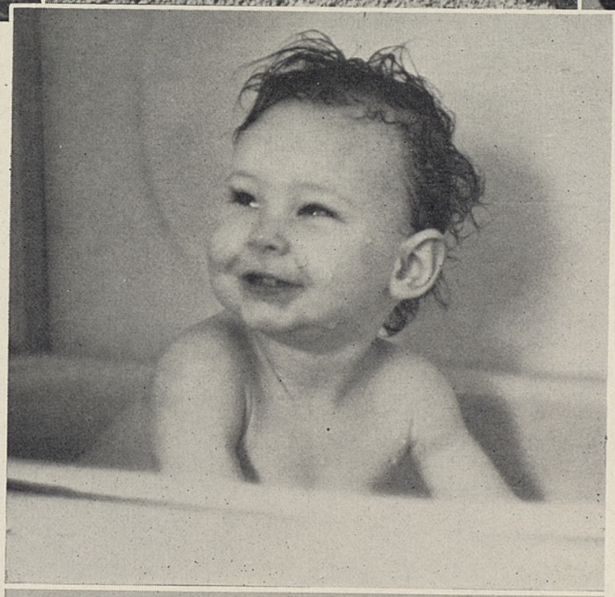
***MAY 28th—Municipal Corporation Law.**
Leon T. David

(Mr. David is Assistant City Attorney of Los Angeles.)

Special doctrines; The "mode is the measure of the power"; absence of respondeat superior; doctrines of estoppel and ultra vires as applied to municipal corporations; effect of constitutional and statutory limitations. Practicing lawyers' problems in the field; Representations of commissions before municipal bodies; filing of claims; service of process; taking depositions of officers and employees; public records and confidential functions; opportunities for lawyers in the municipal corporation law field.

*Tuesday to avoid a conflicting holiday.

Young PETER FOWLER HOOGS (left above) may be just starting his education, but already he finds a Stanford graduation hat a perfect fit. Peter is the son of Barbara Baillie Fowler Hoogs, ex-'35, of Honolulu, and the grandson of W. H. B. Fowler, '06, and the late Laura Wells Fowler, ex-'09. Both mother and grandmother were members of one house, Alpha Phi. Ready for most anything is DAVID ATHERTON KNAPP (center above) son of Francis Knapp, '29. David's father, as a member of the staff of Lederer, Street, and Zeus, has a big part each month in the publication of the Review. Thirteen months old and not the least bit unlucky is KATHARINE MACINTOSH (right), daughter of Richard R. Macintosh, '24, and Katharine Crane Macintosh, '29. MARCIA ANN VAN CLIEF (left below) is the daughter of H. M. Van Clief, '21. Marcia lives in Taft, California.



DAVID M. SMITH (above) poses for his official 16 months portrait, with just a helping hand from his father, Dr. Seymour P. Smith, '27, of San Francisco. In a more official portrait, GEORGE LYON HERBERT and JOHN CRAWFORD HERBERT (below center) appear in their prized "name" shirts, each bearing their own particular name on the pocket. George and John are the sons of George C. Herbert and Lucile Lyon Herbert, '28. They live with their mother and father in Hillsborough, California. Showing the latest model machine, in the models built for young people, is DEBORAH MARY DEXTER, daughter of Gregory G. Dexter, '31. Deborah, who has passed just seventeen monthly birthdays, lives in San Mateo. Her father is a public accountant. NOTE: Alumni are urged to forward pictures of their sons and daughters for use in future issues of the Review.

MORE—Alumni

(Continued from page 21)

Shaughnessy, newly elected Varsity football coach. Alfred Masters, '23, General Manager of the Board of Athletic Control, and your Alumni Director also participated on the program.

March 26th—Eastbay Stanford Club, Forum Meeting, at the Athens Athletic Club. Speaker: Professor Maxwell H. Savelle. Subject: "The Stalemate of The European Chess Game." Hosts and hostesses: Mr. Brighton Cain, '23, chairman; Mr., '19, and Mrs. Lloyd Macy, Mr. and Mrs. John C. McCoy, '17; Mr., '28, and Mrs. Otto Hieb; Mrs. Jennie V. Cannon, Grad. '98; Mr. and Mrs. Bradley W. Wyatt, Mr. Wyatt, '23, Mr. and Mrs., A.M. '27, Herbert O. Pillars.

April 2nd—San Jose. A luncheon honoring Coach Clark D. Shaughnessy and his entire staff was held at Tiny's Cafe. The occasion attracted the largest turnout of the year. The new coach answered the many questions which had been asked him since his arrival. "Although I have not had an opportunity to evaluate the material," he said, "I will insist upon strict discipline and spend as much time on fundamentals as is necessary." The entire staff consisting of Jim Lawson, '25, Bernie Masterson (employed during Spring practice only), Marchy Schwartz and Phil Bengtson were introduced and made a few remarks. President Dr. Bob King, '28, thanked those present for attending and turned the meeting over to Toastmaster Chet Douglass, '23.

April 3rd—Eastbay Men's Club. The weekly luncheon meeting at Hotel Coit was chairmanned by Harold H. Maundrell, '10, and the guest speakers were Harry Wolter, Baseball coach, and Bill Ellington, Track coach. The usual large assemblage enjoyed hearing from these guests from the Farm.

April 3rd—San Joaquin County. The largest and most enthusiastic meeting in years took place at the Stockton Golf and Country Club on this date. One hundred and forty alumni enjoyed a delicious dinner: Alger Elbs and his Four Warblers (George Smith, '25; Rueben Rott, '29; Bob Rinn, '25; Dana Morgenson, '29); Mr. Al Harkins at the piano and a program of speeches. Club President Robert Beardslee, '27, was toastmaster and introduced the visitors. George Ditz, '11, President of the Associates, and Coach Clark D. Shaughnessy were the principal speakers. Don Liebendorfer, '25, sports publicity director; Jim Lawson, Bernie Masterson, Marchy Schwartz, Phil Bengtson, Harry Shipkey, '26, and Director Hamilton participated on the program. Everyone appeared to be enjoying themselves, and the tremendous turnout was a tribute to Robert Beardslee and his committee on arrangements.

April 3rd—A reunion dinner of the Northern California section of the 1926 Class in Civil Engineering was held at the home of Professor, '09, and Mrs. Leon B. Reynolds. The party was in the nature of a farewell dinner for John C. Walker, '26, who sailed April 11 for the Federated Malay States for another three-year stay as the representative of the Coca Cola Company. Those present were Mr., '26, and Mrs. James W. Trahern of San Leandro, Mr., '24, and Mrs. Everett R. Taylor of Orinda, Mr., '26, and Mrs., '26, Conrad J. Weil of Calistoga, Mr., '26, and Mrs., '26, Mark Thomas of San Jose, Mr. and Mrs. Thad C. Binkley of Palo Alto and Mr. John C. Walker, '26.

April 3—New York Alumni. Dr. Robert E. Swain, '99, with highlights added by the inimitable Charlie Field, '95, and Chester Naramore, '03, gave the New York alumni one of the most interesting hours in many a year when they gathered on Wednesday noon, April 3, to discuss plans for the commemoration of the fiftieth anniversary of the founding of Stanford University. A classic portrayal of the philosophy and spirit behind the founding of Stanford by Senator and Mrs. Leland Stanford was given by Dr. Swain, and soon the discussion was richly colored with anecdotes and tales of the early days at Stanford contributed by the older alumni present.

The luncheon, jointly arranged by Stanford Associates and the Stanford Alumni Club, was attended by Charles K. Field, '95, Dr. William F. Snow, '96, Howard S. Warren, '98, Robert E. Swain, '99, James G. Coffin, '00, Chester Naramore, '03, F. F. Fitzgerald, '05, James A. Miller, '13, Walter F. Dingley, '16, Clem J. Randau, '18, H. E. Cutler, '23, H. Dudley Swim, '26, H. T. Todd, '27, R. C. Swain, '28, D. H. Muller, '33, Robert W. Schauf, '33, Betty McClintock, '37, Jacqueline Brown, '38, and D. L. Zyve, Ph.D. '26.

April 6th—Sacramento. Each year the Sacramento club holds its annual meeting in the old Stanford home which is located in this city. This year was no exception and Mr. George Ditz, President of the Associates, made the occasion a complete success by serving as the guest speaker. It is a rare treat to have such an ideal place for a meeting, and the Sacramento alumni have never missed an opportunity to take advantage of it.

April 11th—Los Angeles. A joint meeting of the Stanford Business School Alumni of Southern California and the Harvard Business School Club was held at the Alexandria Hotel, at 6:00 P. M. An interesting and authoritative talk entitled "The Petroleum Industry" was given by Mr. Reese H. Taylor, President of the Union Oil Company of California. Mr. F. G. Larkin, President of the Stanford Business School Alumni, was in charge.

Palo Alto Alumni in Dramatics

Norris James, '26, former editor of the Review, played the leading role in the presentation of Hecht and McArthur's "Front Page" at the Palo Alto Community Theater on the nights of April 25, 26, and 27. Mrs. William Price (**Lida Rittler, '27**) played the women's lead. Other alumni in the cast were Mrs. Joseph Bolender (**Louise Kelly,** '20), **Frank Burt,** '41, **Harry M. Conley,** '38, **Jack Dawson,** '39, **Jack Dudfield,** '31, **Mrs. Emily Gerlough,** GR., **Joe Lawry,** '35, **Bill Tench,** '38, **Travis Wert,** '43, and **Roy Tod,** '26.

Stanford Geologists Meet at Chicago

A luncheon honoring the Stanford geologists who were attending the American Association of Petroleum Geologists, was held at the Stevens Hotel on Thursday, April 11. **Willard Classen,** '21, past president of the Alumni Association, and **Homer J. Steiny,** '15, Secretary of the Los Angeles Stanford Men's Club, acted as hosts and arranged the party. **Griff Williams,** '30, whose band was playing at the Stevens, accompanied the singing at the piano. The following is the list of those present: **Floyd Miller,** '20, **Brick Elliott,** '11, **Chester Naramore,** '03, **Les. M. Clark,** '24, **G. S. Lambert,** A.M. '23, **Dr. Hubert Schenck,** GR., **W. D. Kleinpell,** '20, **George L. Richards,** '30, **E. A. Obering,** GR., **Fanny C. Edson,** GR., **G. Wayne Galliher,** '29, **G. S. Wheaton,** '27, **Lon D. Cartwright, Jr.,** A.M. '27, **Lefty Ellsworth,** Ph.D. '33, **W. H. Taylor,** '32, **J. M. Nisbet,** '16, **Howard S. Bryant,** '25, **E. R. Atwill,** '26, **Griff Williams,** '30, **R. G. Greene,** '23, **K. H. Crandall,** '24, **Linn Farish,** '25, **R. W. Moran,** '07, **D. P. Carlton,** '14, **Herbert Hoover, Jr.,** '25, **Homer J. Steiny,** '15, and **Willard J. Classen,** '21.

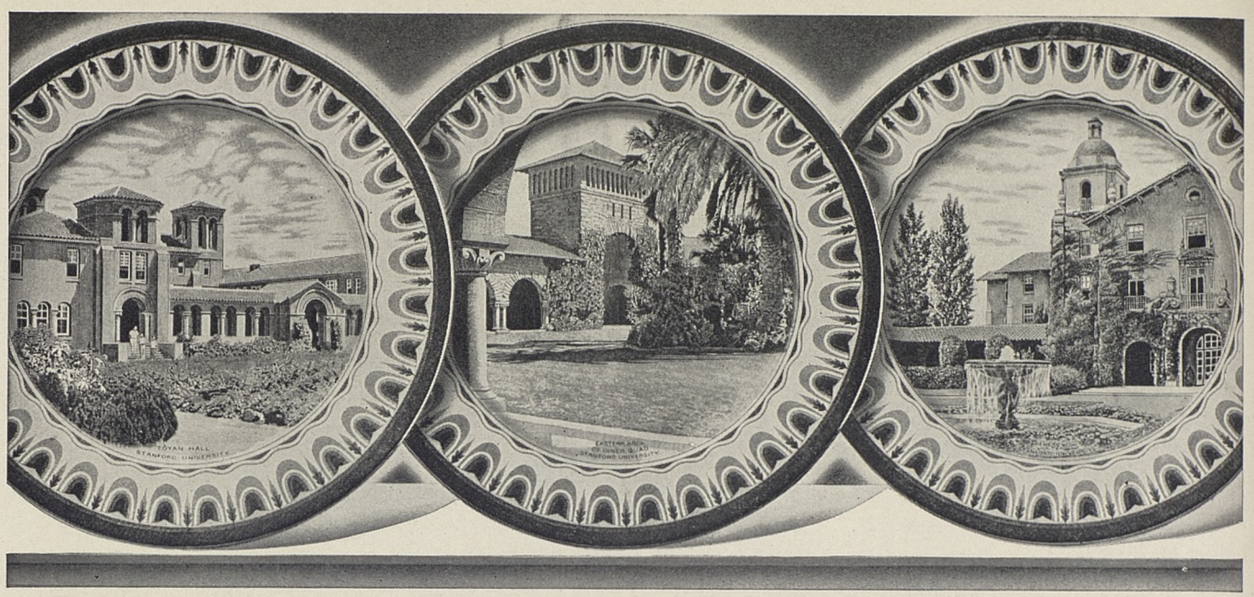
MORE—News Notes

(Continued from page 10)

» » » Twin sons were born January 29 to **H. Dix Fowler,** Engr. '37, and Mrs. Fowler, whose address is 830 Grange Street, Glendale, California. Fowler is an estimator with the Robert E. McKee Company of Los Angeles. » » » William J. Mulcahy, Jr., and Mrs. Mulcahy (**Margaret Elizabeth Bunting**), announce the arrival of their first child, Margaret Jane, at St. Luke's hospital, Chicago, on March 11.

1936 **Martin H. Mosher,** Zeta Psi, and Miss Frances Streitmann have announced their engagement. Miss Streitmann graduated from the University of California, where she lived at the Kappa house. No date has been set for the wedding. » » » A March wedding united **Edward F. Mills, Jr.,** LL.B. '40, and Miss Frances Jane Woodcock of Ogden, Utah. The couple will make their home in San Francisco. » » » Announcement has been made of the engagement of **Lydia Wood,** '41, to **Dean Kendall,** a Chi Psi from Portland. » » » **Alan Cranston,** who was an International News Correspondent in Italy for a year after graduation, is now with the Russell Sage Foundation in New York. Cranston is a member of Sigma Nu fraternity. » » » **Robert N. Blewett,** Stockton attorney, was married March 20 to Miss Virginia Weston of Stockton. » » » A June wedding will unite **Dr. Ford Shepherd** and Miss Helen Browning of Redwood City. Dr. Shepherd is associated with the University of California hospital in San Francisco. » » » Mrs. Alwin Guendel (**Juanita Dall**) is living in Berlin, and reports that she is finding life very interesting in the

(MORE—on page 25)



Memories of Stanford

in Scenic Plates for your table

ONLY 6 SETS REMAINING

$9.50 the dozen*

Express Collect

ABOVE are shown three beautiful Spode Dinner Plates featuring 12 different Stanford Views. The scenic decoration is in a fine engraved style and the colors are pleasing tones of gray.

These unique plates are made at the SPODE works in Staffordshire, England—a famous pottery whose products have been prized throughout the world for a century and a half.

The plates are 10¼" in diameter, may be used as place plates, and are worthy of a collector's cabinet. Some day these plates will be rare—and quite valuable.

Retail price $9.22, plus $.28 sales tax.

MORE—Los Angeles Conference

(Continued from page 12)

extent on Sunday evening, the alumni were treated to an exhaustive series of discussions of significant subjects by outstanding authorities in a manner not easily approximated elsewhere. In other words those alumni who failed to attend for one reason or another deprived themselves of a priceless opportunity to gain at least an intelligent notion of what the whirling contemporary world is all about.

Discussion leaders for the Conference were professors Thomas S. Barclay, Theodore H. Boggs, Harold C. Brown, Leland T. Chapin, Alvin C. Eurich, Harold H. Fisher, Richard T. La Piere, Ralph H. Lutz, Harvey C. Mansfield, Edith R. Mirrielees, Elliott G. Reid, President Ray Lyman Wilbur and Lord Bertrand Russell, a galaxy of intellectual stars that the Stanford Club of Los Angeles is proud to have presented to public view under its auspices as symbolic of Stanford's importance to the world of today and tomorrow.

The Los Angeles Committee on Arrangements consisted of Harry Bennett, '27, Herbert Hazeltine, Jr., '31, Margaret Gemmell Judah, '26, Loraine Cleaveland Keffer, '24, S. A. Lindauer, '10, John C. McHose, '24, Homer J. Steiny, '15, Everett R. Smith, '25, and Charles M. Teague, '31.

These annual Stanford alumni conferences serve many useful and important purposes, among which may be listed: (1) They enable busy alumni to absorb in a hurry authoritative syntheses of trends—cultural, political, international, scientific, economic, social, esthetic and so on—in the only world it is necessary to approximate adjustment to—the contemporary world. (2) They offer the best single opportunity of the year to renew old Stanford friendships under most pleasant auspices. (3) They make it possible, through the use of intelligent and attendant publicity, to present Stanford at its best to the people of the entire Southwest (in our case), those of West Texas, New Mexico, Arizona, Utah, Nevada and Southern California.

The establishment of the annual Stanford Conferences was someone's rare inspiration. It should be the determination of every Stanford alumnus that Stanford shall always retain its leadership in this particular field of adult education—that when better alumni conferences are arranged Stanford will devise them!

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MORE—News Notes

(Continued from page 23)

German capital. » » » A June 6 wedding will unite **William Allen Baxter** and Miss Marietta Gray Judson of San Francisco. Miss Judson attended the University of California. » » » Among the June weddings will be that of Miss Lydia Partington of San Jose and **Kenneth Nobs** of Grass Valley. Nobs is now associated with his father in the operation of the Empire Mine at Grass Valley. » » » **Samuel D. Cockins** and Miss Ruth Menard were married April 27 in Santa Monica.

1937 Announcement has been made in New York of the engagement of **Gretchen Gorton** to Thomas Brodnax Wood, former Princeton football star and member of the Colonial Club. » » » **Mary Elizabeth Burke,** Kappa Alpha Theta, has announced her engagement to **John Fowler,** '35, and plans are being made for a fall wedding. Fowler is the son of **Frederick Hall Fowler,** '05, and Mrs. Fowler (**Elsie Branner,** '08). He is a member of Delta Upsilon fraternity. » » » A summer wedding will unite Miss Beth Curnow and **Willard Winder** of Riverside. Winder is now studying at Hastings Law School in San Francisco. » » » **Alice Loomis** has announced her engagement to Norman A Blaich of Honolulu. Following a June wedding the couple plan to make their home in the Islands, where Blaich is with the Athletic Supply Company of Hawaii, Ltd. » » » **Pauline Stevens** and **William Dusel,** '38, have announced their plans to be married this summer. Dusel is working for his Master's degree at Stanford and Miss Stevens is teaching dramatics and English at the Madera Union High School. » » » **Edward John Teal** is with the Pacific Western Oil Corporation, and is heading a party of three who are engaged in collecting geochemical samples for soil exploration in the vicinity of Coalinga. Teal is living in Hanford. » » » **Mary Elizabeth Brown** was married December 22 to Alexander Lee

(MORE—on page 26)

MORE—Authors

(Continued from page 19)

China toil that monsters with wheels may roll inland to carry the machines and makings of war. The author toils to bring forth molehills of humor and adventure while the mountains of south China reverberate with the rocking thud of Japanese bombs.

Not that Mr. Smith hasn't written an interesting book. He has a taste for anecdote, an eye for adventure, and an ear for a song. He saw interesting sights and wrote interesting notes. He lived a great adventure and saw an even greater adventure being lived by a nation. Without the words "amazing," "fabulous," "heroic," "dangerous," "fantastic," and "keen," Mr. Smith would probably have written a book of value. With them, and with the style which they fashion, he has written another story of off-the-trail adventure for stay-at-home readers. For them, Mr. Smith's book and adventure will have some value. For others, it will be a reminder of a great story which some great book may someday tell of the great drama now being waged on the bare and dusty stage of central China.

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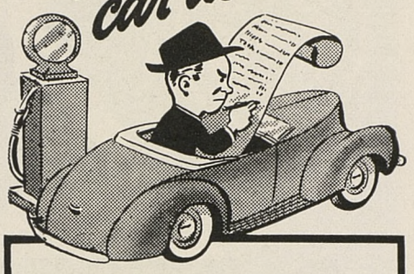

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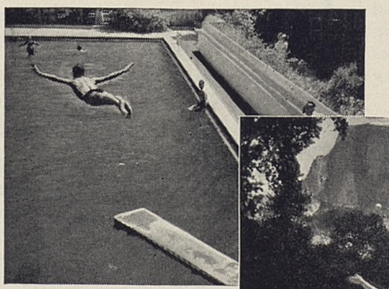

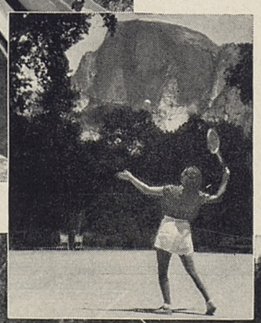

Yosemite

MORE—News Notes

(Continued from page 25)

Mackintosh, a graduate of the University of Hawaii. The couple is living at 601 O'Farrell Street, in San Francisco, where Mackintosh is associated with Libby, McNeill and Libby. » » » A son was born Jan. 7 to Alexander Russell and Mrs. Russell (**Jean Straub**), a member of Pi Beta Phi sorority. The Russells live in Tucson, Ariz. » » » **John Atkinson** is on leave as a correspondent with the United Press Bureau in Rome, and has addressed several luncheon groups in Southern California on the subject of the situation in Italy at the present time. » » » **Elizabeth Stearns** and **Tony Mecia,** '40, were married December 17 in Long Beach, and are living in Redwood City while Mecia completes his work in Geology at Stanford. » » » **Edward Nightingale** went East in December to claim as his bride Mary Clark of Toronto. They are now living in Manhattan Beach, California. » » » **Captain Ralph H. Talmage** has been ordered to active duty at Edgewood Arsenal, Maryland, to take the Chemical Warfare Service School's course for Line and Staff Officers. » » » **Sallie Taber,** Alpha Omicron Pi, was married December 2 to Mr. Clarence Plin Mears, formerly of St. Paul, Minnesota. The couple lives at 1229 Grand Avenue, Keokuk, Iowa, where Mr. Mears is connected with the sales department of the Thomas Truck and Caster Company. » » » **Kathleen Mary Walker** and **James Thurston Makinson,** '38, were married October 15 in Washington, D. C., and are living in Washington until Makinson completes his studies at the George Washington University Medical School. » » » **Miriam Evelyn Wolff,** LL.B. '39, was one of three women in the State to pass the State Bar examinations. » » » **Robert Mills Williams** and Dorothy Adelaide Young were married December 10.

1938 **Frances McCowen,** a member of Gamma Phi Beta, has been on the staff of Chico State College in the Commercial Department since September of 1939. » » » **Betty Jackson** was married last December to Al S. Daus, and is living in San Francisco. » » » Mrs. Michael Moore (**Beryl Dunning**) received her A.B. degree in Education last quarter. Following her marriage December 18 to Michael Moore, a deputy Sheriff of San Mateo County, the couple has been living at 574 Runnymeade Street, Palo Alto. Mrs. Moore is a registered nurse and will continue her work at the Stanford Convalescent Home. » » » **Mildred Kirby,** '37, and **Dale Linden Huff,** '38, were married March 25, and are living in Sioux City, Iowa, where Huff is connected with the American Cooperative Serum Company. » » » **Barbara Jane Cluff** and **Jillson Peattie,** '34, were married at Del Monte Chapel on April 13. Following a short honeymoon trip the newlyweds established their home in San Francisco. » » » **Anna June Paulman,** GR., and **George Nathaniel Treat** were married May 4 in San Jose. Mrs. Treat graduated from U. C. L. A. in 1937. and has been taking graduate work at Stanford. » » » **Kay Bossinger** has announced her engagement to Edward Strohecker of Dallas, Taxes, although no date

(MORE—on page 28)

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MORE—On The Quad

(Continued from page 9)

Mellinkoff and Bob Moulton. Moulton, president of Interfraternity Council in his spare time, and Mellinkoff, junior class prexy when he is home, have returned from a 10,000-mile junket that took them as far East as New England and New York, as far south as New Orleans and Texas, and as far North as Salt Lake and Chicago.

Judging from their press clippings and success in decision tussles, the leading Stanford forensic pair had a truly successful excursion. They lost no decisions at all, often winning almost unanimous approval in the audience judgments.

While in Washington, D. C., they hobnobbed with the most prominent of the Presidential prospects and Senators.

Mellinkoff, incidentally, won the famed Joffre debate with California only a few nights before he and Moulton left on their trip. Mellinkoff's feat in the country's oldest and most famed forensic feud gave the Cardinal a 23-22 lead in victories.

Peace Day was observed in the usual Stanford analytical fashion on April 19 with Dr. Ray Lyman Wilbur as the principal speaker at an all-University assembly. Round table discussions in the afternoon and the unexpurgated version of "All Quiet on the Western Front" Thursday evening rounded out a program arranged by Larry Livingston and his committee.

The Men's Rest Home, long a place of relaxation and recuperation in recent years, admitted its 2000th patient under the supervision of Mrs. Clifford G. Allen a few days ago. Brownell Carr, the lucky but sick man, was honored heavily on his entrance into the Home. He got more ice cream for dinner.

Recently tapped by Cap and Gown were Virginia Valentine, Jane Eaton, Pat Flanagan, Sue Hyman, Sally Holt, Virginia McClosky, Olive Freeman, Mollie West, and Jean Bolton.

Honored by the American-Japan Student Conference with tours and study in Japan this summer were Hugh O'Donnell, Virginia McCloskey, Elaine Stone, Kat Kitagawa, Betty Avery, Bill Turner, Marlyn Whedon, and Jack Calderwood. Alternates are Patricia Marsh, Lois Whitmore, Joy Grubbs, and Nat Brown. Ned Pugh of Stanford is general American chairman of the Conference.

The Stanford Daily's Gallup-style polls of student opinion have uncovered, from a carefully surveyed cross-section, a number of important facts:

1. Fifty-nine per cent of those polled are against a third term for Franklin Roosevelt. Thirty-eight per cent would like to see Thomas Dewey elected.

2. Forty-four per cent believe that it is very unlikely that the United States will become involved in the European war. Two per cent were sure that we would enter.

3. Fifty-nine per cent do not like swing music, but Glenn Miller, the smooth but solid band leader, is the individual favorite.

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MORE—News Notes

(Continued from page 26)

has been set for the wedding. Miss Bossinger lives in Palo Alto. » » » **Frances Palmer** has returned to San Francisco following several months at the International Business Machine School in New York. She had been selected for training after working with the I. B. M. exhibit on Treasure Island last summer. Miss Palmer is a member of Kappa Kappa Gamma. » » » Announcement has been made of the engagement of Miss Louise Olmsted of New York to **Howard William Dougherty** of Pasadena. A summer wedding is planned, and the couple will live in Los Angeles, where Dougherty is in business with his father. » » » **Mason Letteau** will be married June 22 in New York to Miss Betty Lou Scheer. » » » From General Electric's Schenectady works comes news of **Phil Ward, Wilton Abbott**, E.E. '38, **Bob Sink**, '36, E.E. '38, **Stewart Thompson**, '36, E.E. '38, **Phil Klauber**, '37, **Dan Lisberger**, '37, **Merritt Cutten**, '39. **George Clover**, '28, is Production Foreman. Klauber, Thompson, Ward and Sink were all employed at Treasure Island last year. » » » **Betty Bird McQuaid** has announced her engagement to **Peter Saxe**, '36, and plans are being made for a summer wedding. Miss McQuaid lived at the Kappa House while she was at Stanford and Saxe belonged to Delta Upsilon fraternity. » » » **Beatrice Forderhase**, R.N. '38, and **Charles C. Bechtal**, '34, were married March 26 at St. Dominic's Church in San Francisco, where the couple will live until Bechtal completes his interneship at Stanford University Hospital. » » » **Henrietta "Onyet" Watson** and **John Mitchell Geer**, '34, M.B.A. '36, were married Jan. 27 at St. James' Cathedral, Fresno. Mrs. Geer is a member of Pi Beta Phi sorority, and her husband belongs to Beta Theta Pi. » » » **James D. McClary** and Miss Mary Jane Munger of North Platte, Nebraska, were married February 2. Mrs. McClary is a member of Pi Beta Phi sorority and graduated from the University of Nebraska. » » » **Barbara Gorham Rogers**, '40, became Mrs. **Neil Rasmussen, Jr.**, at a wedding in Beverly Hills on February 3. Her husband will be remembered as an end on the Varsity football team. » » » **Barbara Chadwick**, a member of Kappa Alpha Theta, was married January 27 to James H. Barry II in San Francisco. » » » **Miriam Ogburn** and Charles Weikel were married December 23 in the Stanford Memorial Church, and after a short honeymoon trip they returned to make their home in Oakland, where the bridegroom is field assistant for the Social Security Board. » » » **Anton Teixeira** is with the firm of Nelson and Ternquist, Certified Public Accountants with offices in San Francisco, Palo Alto and San Jose. » » » **Jean Parks Hemphill** and **Dr. Charles Burr Craycroft**, '35, were married on January 6 in San Francisco. Dr. Craycroft is interning at San Francisco City and County Hospital. » » » **Frances Farmer** became the bride of Lieutenant William Lowry Guthrie at a wedding in Long Beach on December 2. The newlyweds are living at 711 Seventh Street, Coronado. » » » A wedding on November 24 in San Francisco united **Marion Springer** and Frank Bennett of Chico, Calif. » » » A wedding on Feb. 24 united **Virginia Smith** and **Andrew Spears**, '36, LL.B. '39. The couple plans to live in Long Beach, where Spears will practice law. Mrs. Spears is a member of Chi Omega sorority. » » » **Sally Weston**, a Stanford Theta, was chosen snow queen of the winter sports carnival and Southern California ski jumping championships at Big Bear Lake on January 27 and 28. » » » **Timothy John Mahoney** is on the staff of the Rio De Janeiro News, the only English daily in Brazil. » » » **Henry Charpiot** was married December 27 to Miss Rolande Denys Laporte in San Francisco. He took his bride to Cambridge, Massachusetts, to live while he completes his second year at the Harvard School of Business. » » » **John McCracken** and Miss Jayne Duval were married December 3 in Glendale, and are living in Oakland, where McCracken is connected with an oil company. » » » **Jean Faulkner** and **Remington Milner Low**, '34, were married in Palo Alto on February 1 and are living in San Francisco where Low is practicing law. » » » **Milton H. "Bud" Lees** is co-author of one of the new song hits "If I Could Be the Dummy on Your Knee" being played currently by Orrin Tucker's orchestra, and others. » » » **Jonathan Rice** has gone to South America as a news photographer for the NEA news system. » » » **Phil Bernheim**, after six months with station KHUB in Watsonville, California, has joined the staff of station KUOF in Bellingham, Washington. He will act as announcer and operator at the Mutual Broadcasting Company station. » » » **Robert Garretson** and Mrs. Garretson are living at 2502 B Street, La Jolla, California. » » » **Sally Speers** and **Eric Freitag, Jr.**, were married January 20 in Burlingame, and are living in Fresno. » » » **John M. Williams**, '37, and **Elaine Smith** were married in the Memorial Church on January 13, and are living in Burbank, where Williams is associated with the Lockheed Aircraft Company. » » » **Rosemary Karnopp**, a member of Kappa Alpha Theta at Lawrence College and a transfer from Smith College, announces her engagement to **William J. Krumbein**, '33, a member of Delta Chi. The wedding will take place this summer at Winnetka, Illinois, after which the couple will make their home in Oakland where Krumbein is in the engineering department of the Aetna Insurance Company. Miss Karnopp is a sister of **Karl Karnopp**, '31, and sister in law of Mrs. Karnopp (**Patty Baker**, '32). **Peggy Krumbein**, '39, is Mr. Krumbein's sister.

1939 **Correction—Jean Dodge** is now completing work for her teaching credential and Master's degree here at Stanford, where she is active as president of Pi Lambda Theta, national honorary women's educational fraternity. Next year she will teach science. » » » Announcement has been made of the engagement of Miss Virginia Lee Davidson to **William L. Longhurst** of Napa. » » » **Alexander Ray Irvine, Jr.**, is planning to be married this summer to Miss Louise Yoder of Beverly Hills. » » » **Richard C. Neeley** has been appointed a flying cadet in the U. S. army air corps and is assigned to the training detachment at Glendale, California. » » » **Elizabeth Ann**

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Verheyen and **John Edward Grant**, '37, were married April 3 in Los Angeles. Mrs. Grant is a member of Kappa Kappa Gamma and her husband belongs to Delta Kappa Epsilon fraternity. » » » **Jane L. Guernsey** has announced her engagement to **James B. Pope**, a graduate of the University of California, who is attending Stanford Medical School this year. No date has been set for the wedding. » » » **Peggy Krumbein** has announced her engagement to Hugh Thomas Walker, a graduate of Pomona College. The couple will live in Santa Ana following a fall wedding. » » » Announcement has been made of the engagement of Miss Nancy Kelly, film star, to **Irving Cummings, Jr.**, a member of Zeta Psi fraternity. » » » **B. Elynn Wear** after visiting London during the first few weeks of the war, is now at the George Washington University studying foreign service under **William C. Johnstone**, Ph.D. '32. » » » **Perry McKean Chisum**, a member of Delta Chi fraternity, and Miss Juanita Rasmussen, of Phoenix, Arizona, were married in April in Joliet, Illinois, where Chisum is attending the American Institute of Laundering. He was recently elected president of the class of 39 students from 18 states and 27 univercities and colleges enrolled in the nine months course in scientific laundering procedures. At the completion of this course, the newlyweds will return to Phoenix to establish their home. Chisum will be associated with the McKean Model Laundry, of which his father is president. » » » **Dorothy Brookman** has established her own dress designing business, specializing in clothes for college girls. She has put on two fashion shows, using her own designs, one in Palo Alto for Stanford girls, and one at Miss Hamlin's School in San Francisco. Miss Brookman is a member of Pi Beta Phi. » » » **Betty Mae Herold**, Gamma Phi Beta, was married in San Jose on March 23 to Richard Wallace Morton, who holds an A.B. and a law degree from the University of Santa Clara. » » » A wedding on June 4 will unite **Jean Ingalls**, Kappa Kappa Gamma, and **Desmond Mactavish**, '38, Chi Psi, after which the couple will reside in the Hawaiian Islands, where Mactavish is in business. » » » **Lenn Curley** and Miss Leila Bosqui were married March 8 in Honolulu, where Curley is engaged in the radio advertising business. He belongs to Theta Chi fraternity. » » » **Adele Virginia Watkins** became the bride of Lieutenant George Beaton Nicol, U. S. N., at a wedding in Los Angeles on December 27. They are living at 700 10th Street in Coronado. » » » **Katherine Jean Cady** and Fred Milton Manning, Jr., were married in Pocatello, Idaho, on December 20, and are living in Denver. » » » **Ramona Dunshee** was married on December 16 to Lieutenant Herbert Donald Schultz, Jr., who was a Phi Psi at the University of California. He is now an instructor in the Advanced Flying School at Kelly Field, Texas, where they will make their home. » » » A wedding on New Year's Day in Washington, D. C., united **Mary Louise Beaton** and Dr. Johnston Coil, director of the National Economic and Social Planning Association. » » » **Margaret Munro** and **Thatcher A. Cook**, '34, LL.B. '39, were married in Santa Ana on December 30, and are living in San Fran-

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cisco where Cook is practicing law. » » » **Delphine Joy** and **Irvin Wilde**, '37, were married in November and are living in Modesto, where Wilde is associated with the U. S. Bureau of Reclamation. » » » **Shirley Hoffman** and **Edward Lawrence**, '40, were married in Del Monte on December 28, and are living in Denver. » » » **Margaret Elizabeth Davis** and **Ralph Arthur Qualls**, '37, were married December 30 in Pasadena. » » » **Helen Elizabeth Waddell**, Kappa Kappa Gamma, and **Edmund Jefferson Rea III**, Alpha Sigma Phi, were married January 6 in Santa Monica. » » » **Barbara Ann Baer** and **Carleton Wilcox Boyd** were married in Yuma, Arizona, on December 30. Mrs. Boyd is a member of Alpha Phi sorority and Mr. Boyd belongs to Kappa Sigma fraternity. The newlyweds will live in Burbank, where Boyd is associated with the Walt Disney Studio. » » » **Tony Calvelli** completed his season of professional football with the Detroit Lions, and returned to the campus and graduated at the end of Winter Quarter. » » » **Janet Knickerbocker Nelson** and Barrett George Randick were married Feb. 24. Mrs. Randick is a member of Kappa Alpha Theta sorority. » » » **Henry Harrison Rhoads** and Miss Elaine Hall were married in November, and are living in Beverly Hills. Rhoads is

TWO ON A HONEYMOON!

With a pineapple juice toast to their future, William R. Knapp, '36, and Mrs. Knapp, '39, celebrate their arrival in Honolulu on their honeymoon. The bride, Margaret Marshall, was a prominent co-ed at Stanford. The groom, a San Francisco attorney, also studied on the Farm. The Stanford couple were married February 28th at a church ceremony in Los Angeles.

a Delta Tau Delta. » » » **Elizabeth Raffin** was married December 23 to Bernard Ulmer Samuel, an alumnus of the University of California. The couple is residing in Los Angeles, where the bridegroom is in business. » » » **Patricia Skinner** and **Robert Gillespie**, '38, were married January 14 in the Memorial Church, and after a honeymoon trip to Palm Springs the couple established themselves in Los Angeles. » » » **Barbara Groves** is now Mrs. Mario V. Mei, and lives at 530 F. Street, Taft, California. She was married last

July. » » » A June wedding will unite Miss Jane Dilg and **Jack C. Shroeder,** a member of Theta Xi. » » » **Martha Haven** and Harold A. Fletcher were married December 29 in Oakland, and are living in Berkeley. Mrs. Fletcher is a member of Kappa Kappa Gamma sorority. » » » **Margaret Edith Marshall,** Kappa Alpha Theta, was married February 28 to **William Knapp,** '36, Theta Xi. Her wedding party included **Betty Huntsberger, Jean Bell, Jane Darsie, Janet Nelson Randick,** and **Perry Bradford,** all members of the Stanford Chapter of Kappa Alpha Theta. The bride and groom went to the islands for their honeymoon and returned to establish their home in San Francisco. » » » Announcement has been made of the marriage of Miss Lucile Banol of Palo Alto to **David Gene Coldiron,** a member of Phi Delta Theta and varsity football squad, on April 25 in Carson City, Nev. » » » **Patricia Cuthbert,** Chi Omega, has announced her engagement to William Allen Austin, Jr., a Phi Delt from the University of Virginia. The wedding will be an event of the early summer. » » » A wedding on March 9 united **Helen Fulton** and **Dr. John F. Belz,** '25, M.D. '39, and the newlyweds are residing in San Francisco.

1940-41-42 **Carol Marie Woodhams,** '42, has announced her engagement to **Robert S. Reis,** Gr. of Cincinnati. » » » **Ellen Douglas** will marry **Malcolm H. Moule,** Gr., following her graduation from Stanford. Moule is working for his Ph.D. degree in history. » » » **Anne Ralston Page,** '43, has announced her intention to wed Andrew McLaglen, who is attending the University of Virginia. No date has been set for the wedding. » » » **Joanne Polhemus,** '41, and **Walter William Ralphs, Jr.,** '38, were married in November and are living in Los Angeles. Mrs. Ralphs belongs to Kappa Kappa Gamma sorority and her husband is an Alpha Delt. » » » A June wedding will unite **Joan King,** '41, and **John Park,** '37, Engr. '38. » » » Announcement has been made of the engagement of Miss Carroll Jane Drew to **Charles Wood,** '40 » » » **Helen Eddy,** president of Gamma Phi Beta sorority, has announced her engagement to Walter Weldon, a Kappa Sigma at Colorado College. » » » **Edmund Graydon Ducommun,** '40, and Miss Patricia Harman Barnes were married in November and are living in Palo Alto while the bridegroom completes his course at Stanford. » » » **Esther Berry** has announced her engagement to Stanley M. Macey, a graduate of the University of California. » » » **Parker Chiapella** and Barbara Bentley, of Chico, were married November 23, and are living at 238 Hazel Street, Chico. » » » **Ruth Garfield Martin,** '40, and **Chester Harry Johnson,** '40, were married February 8 in the Stanford Memorial Church, and are living in Los Angeles. Mrs. Johnson is a member of Delta Gamma. » » » **Stan Carr,** '40, formerly member of the Stanford boxing team and soccer manager, is now with Gilfillan Radio Corporation, 1815 Venice Blvd., Los Angeles. » » » **Jeannine Lattin** announced her engagement recently at the Chi Omega House at Stanford, naming Lieutenant Norman Farrell as her future bridegroom. The wedding will probably take place late in the summer.

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Alumni Appointment Service

As a service to the senior class and to alumni interested in adding Stanford men and women to their staffs, the REVIEW will list the names and qualifications of those graduating seniors seeking employment through the Stanford Appointment Service. The listing, which begins below, will be alphabetically. Those interested in contacting any of the applicants listed should write, phone, or wire Miss Ruth Tracksell, Stanford Appointment Service, Stanford University, California.

Goodwin, Polly Jane—A.B. expected in PSYCHOLOGY, with work in Sociology, June 1940. Lagunita Court. Summer volunteer work for a social agency. Interested in finding personnel work in employment or welfare.

Gudewill, Edward Hamilton—A.B. in POLITICAL SCIENCE, April, 1940. Freshman and varsity soccer, golf, tennis, swimming, varsity rugby and Stanford Ski Club. Summer employment includes service station attendant, garage mechanic, and real estate and building company salesman. Wants sales work.

Hansen, Kent A.—A.B. expected in CHEMISTRY, June, 1940. Phi Kappa Sigma, secretary. Freshman track. Fruit packer and checker one summer. Interested in any beginning position as a chemist.

Hansen, Paul Victor—A.B. expected in ECONOMICS, School of Social Science, June, 1940. Sigma Nu. Senior executive committee; Rifle and Pistol Club. Vacation employment includes laborer and clerk for a motor company, student training course in an automobile factory institute of technology; rush period post office clerk at Christmas; and painter's assistant. Interest lies in the sales department of any large company.

Hoffmark, Helen—A.B. expected in EDUCATION, with Social Sciences, June, 1940. Ventura, president. Intramural volleyball, bowling, and basketball; "Quad" staff, Freshman year. Interested in recreation work, executive position with Girl Scouts or Camp Fire Girls.

Jess, William Lane—A.B. expected in ECONOMICS, June, 1940. Delta Tau Delta, vice-president. Freshman and varsity track; boxing—winner in 1939 novice bouts. Summer work as a telephone company cableman. Wants public relations work, advertising, or selling.

Jones, Edward Bertaud—A.B. in ENGINEERING, January 1940. Delta Upsilon. Freshman and varsity track, varsity boxing. Laborer, machinist's helper, and time keeper for summer and between school employment. Wants production, maintenance or operating duties.

Kenchelian, Karnig Karney—A.B. expected in ECONOMICS, June, 1940. Toyon Club; El Cuadro Eating Club. Boxing manager; member of senior executive committee. Summer work in father's grocery store for ten years. Interested in transportation, particularly aviation, or in public utilities.

Kittell, Allan Hammond—A.B. expected in ECONOMICS, with a minor in Art, June, 1940. Alpha Sigma Phi, housemanager. Freshman track, varsity gymnastics two years; band drum major; circulation manager for "Chaparral"; Hammer and Coffin Society. Worked for a telegraph company as clerk and messenger boy, and during school, N.Y.A. Library helper, and "hasher". One summer, collected information for a city housing plan. Wants public relations, sales, or advertising work.

MORE—Henry Newell

(Continued from page 13)

myriad of ways, but perhaps that which is most effective in directly influencing a boy or a girl is through providing a scholarship for the further training of a capacity already shown by previous work. No one can even begin to know what values may come from such an investment.

"Our affairs are run by persons, persons make laws, plan machines, generate ideas, fight against evil forces, struggle to improve conditions. To be able to set aside funds with a university to help it in its day to day work or to help those who attend it, is a privilege possible under our nation's scheme of things.

"Just what Henry Newell did when he turned over the funds built up by him through industry and thrift to Stanford University for scholarships, no one can begin to guess. After a few decades when those who have had his help have begun to do something for others along the same lines we will be better able to round out the picture. We of Stanford have found the pool of people living together in Utah one of the very best places to recruit scholars of character and good intellectual quality. Out of it we are confident will come those who will make what Mr. Newell has done an outstanding achievement of this Western civilization."

MORE—Stanford Health Program

(Continued from page 17)

Another program of great importance to student health here is set up by the Stanford Mothers' Club through which financial provision is made for the establishment and operation of a Rest Home for Men and a Rest Home for Women. The Committee in charge of the Students' Health Fund assists by paying a substantial part of the cost of this service for each student served. These Rest Homes accommodate students who are not sick enough for hospitalization but who for various temporary reasons are in need of more favorable home conditions than those furnished by the dormitory, the sorority, the fraternity or the boarding house. It is not possible to measure the value of this Rest Home service of the Stanford Mothers' Club nor to describe it adequately here.

I have now called your attention to the organized use that Stanford has made of twenty years of extensive experience with the health problems and health programs of local, state, national and international organizations concerned with physical education, school hygiene, social hygiene, and college hygiene. I have shown you: (1) that at Stanford the School of Hygiene and Physical Education for Men and Women has capitalized heavily upon these experiences; (2) that the Department of Hygiene and Physical Education for Women contributes its substantial part toward the total University health program, and (3) that coordinating with these organizations, are the powerful services of the Dean of Women, the Dean of Men, the Committee on Student Health, the Committee on the Student Health Fund and the Stanford Mothers' Club. Thus the University has an organized, orderly integrated total health program that is freely available and probably reaches every individual member of the student body.

Unfortunately, time does not permit even a brief discussion of the health service of the university Chaplain, nor of the emergency, medical, nurse, and ambulance service set up regularly for big games; nor the voluntary service given by the Board of Athletic Control for the prevention and care of athletic injuries; nor to stress the part played by other departmental courses; nor by the President; nor by so many individual faculty members to whom students turn for advice when in trouble.

With the completion of this current academic year, my adventures terminate as an official participant in the Stanford health program. Therefore you will forgive me for the open conceit with which I treasure my satisfaction in this orderly, integrated program, not so much for its present outstanding achievements, as for its promise of continued growth, greater competency and fuller adequacy. The total integrated organization for student health at Stanford possesses a quality of completeness, of applicability, of elasticity, of high educational purpose and of competence for the satisfaction of university responsibilities for student health that, in my experienced professional opinion, gives that program a rating that is not surpassed by the health program of any other University.

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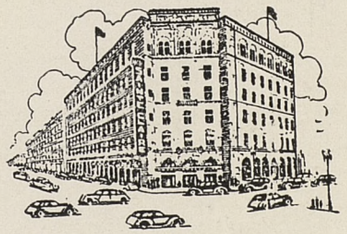

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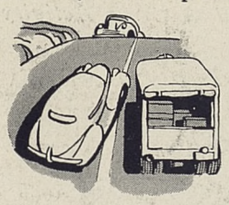

Poor performance, obviously, isn't the only irritant that causes "Traffic Nerves." But when Doctors tell us that "Traffic Nerves" is a real drain on our nervous systems...that it wastes more energy than any of us realize...every irritant that we can eliminate is worth the effort, for it makes driving just that much more fun.

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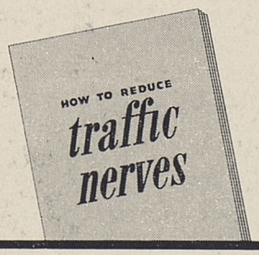

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STANFORD
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REVIEW

Volume 41 • No. 10 • June, 1940

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GOOD LUCK 1940!

—with Bud Landis

Early to bed,
And early to rise,
You'll never get headlight
Glare in your eyes.

• • •

This familiar verse has been amended by those new headlights that do everything but shine around corners.

We've certainly needed some kind of a lamp that will permit us to see into the immediate future past oncoming cars.

• • •

A glaring example of night touring annoyance is the Screwdriver who approaches you on the highway like the charge of the light brigade.

• • •

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• • •

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Drive into your Shell Dealer's service station and get a new night-and-day emblem. All you have to do is agree to "share the road."

What's Doing at Stanford

June 25—Tuesday Evening Series. Lecture, "America Faces the World," Charles E. Martin, Acting Professor of Political Science. 8:00 p. m. Auditorium, Memorial Hall. The public is invited.

July 2—Tuesday Evening Series. Motion picture, "The Challenge," English production and cast. 8:00 p. m. Auditorium, Memorial Hall. The public is invited.

July 15, 17, 18, 19, 20—Mr. Congressman, by Leon Pearson. Presented by the Stanford Players, Division of Speech and Drama, under the direction of F. Cowles Strickland. Little Theater, Memorial Hall. For reservations, call Palo Alto 22041.

July 23—Tuesday Evening Series. Lecture recital, Paolo and Francesca. Lucile Calvert, director, University Theater at DePauw University. 8:00 p. m. Auditorium, Memorial Hall. The public is invited.

July 30—Tuesday Evening Series. Lecture, "Magic in the South Seas," S. M. Lambert, M. D., formerly director of the South Pacific Area, International Division, of the Rockefeller Foundation. 8:00 p. m. Auditorium, Memorial Hall. The public is invited.

August 1, 2, 3—A famous 18th century play. Presented by the Stanford Players, Division of Speech and Drama, under the direction of F. Cowles Strickland. Auditorium, Memorial Hall. For reservations, call Palo Alto 22041.

August 6, 9, 13, 20—Beethoven concerts for piano, violin, and 'cello. Presented to the University through the courtesy of the Elizabeth Sprague Coolidge Foundation in the Library of Congress. 8:00 p. m. Auditorium, Memorial Hall. The public is invited.

Mr. George Antheil will give a series of lectures on modern music beginning with a lecture-demonstration on "Music of the Movies."

Mr. Warren D. Allen, University Organist, will give a series of organ recitals, featuring the works of J. S. Bach, on Sunday evenings at 7:30 and Thursday afternoons at 4:15 in the Memorial Church. The public is invited.

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STANFORD *Illustrated* REVIEW

Leslie Albion Squires, '36
Editor and Publisher

Robert A. Hamilton, '36
Manager

JUNE, 1940

Vol. XLI No. 10

THE STANFORD ALUMNI ASSOCIATION

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Mrs. J. Hewitt Mathews, '11
Second Vice-President

Robert A. Hamilton, '36
Alumni Director

The Camera caught May Chandler Goodan, '~~10~~ 14, and Marguerite Knox Loud, '13, in a smiling mood on University Day. Their smiles carry a lot of influence in Alumni Association affairs. Mrs. Goodan is a member of the Alumni Executive Board and one of the most active women in the Stanford family, while Mrs. Loud, aside from her activities with the Los Angeles Women's Club, faithfully attends all Stanford meetings with her husband, Henry L. Loud, president of the Stanford Alumni Association.

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But best of all — you'll find a rich, gay, debonair way of living . . . a luxurious survival of the days of the Spanish Dons . . . that makes Del Monte the greatest of all resorts.

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Rates at Hotel Del Monte and Del Monte Lodge are from $8.00 each per day for two, your meals included. But get all information and make reservations by writing Carl S. Stanley, Manager, Hotel Del Monte, Del Monte, California.

DEL MONTE

ON THE MONTEREY PENINSULA

4,000 Contributors To Stanford

"On behalf of the whole Stanford Family may I thank those who have been so generous," says Dr. Wilbur, acknowledging $666,000 in gifts for the year.

Four thousand alumni, students, and friends of Stanford who have made gifts to the University during the past year in support of its educational, research, and humanitarian activities received President Ray Lyman Wilbur's acknowledgment and thanks at Commencement exercises June 16.

Among the 4,000 donors were 2,728 members of the Stanford Family who contributed to the University through the Stanford Fund. This is the greatest number of contributors the Fund has ever shown. The total of their contributions through the Fund was $27,522.88, or an average gift of slightly more than $10 from each contributor. This, according to Paul C. Edwards, '06, chairman of the Stanford Fund appeal, compares favorably with the average alumni gift to many eastern universities.

"The privately endowed universities of this country are looking to their alumni in every state, city, town and hamlet for more and more support," Mr. Edwards observed. "In the face of rising costs and shrinking endowment income the strength of the universities as democratic strongholds depends in part on their financial strength. In the times upon which we are entering it is likely that those who have benefited from education in privately endowed universities like Stanford will be called on to take a larger and larger share of responsibility for preserving those benefits for the students of tomorrow."

All told, gifts received by the University from June 1939 to June 1940 amounted to $666,176.52. Of this sum, $534,937.80 consisted of gifts for current use, and the remaining $131,238.72 of gifts for addition to the endowment. Unrestricted gifts totaled $19,605.97. All but $600 of this came through the Stanford Fund. Gifts for fellowships and scholarships were $156,077.12, for research and departmental use $251,204.62, for libraries $85,680.24, and for other restricted purposes $153,608.57.

The total, $666,000, is somewhat less than the average year's gift total for the past ten years of $728,000.

"Whether the gift be large or small," declared President Wilbur's acknowledgment, "is not so significant to us as is the fact that we are receiving more and more aid from those who believe in such institutions as Stanford University. In spite of many strains and stresses, Stanford has gone forward during the past year largely through the cash gifts and other support that has come to us.

"Our Founders believed in the independent institution doing what it could not only in education but in research and general public service. They looked forward to the day when those (including the general public) who had been benefited by Stanford in one way or another would add their contributions and build upon the foundations for service which they had laid down."

Stanford Travelogue

Every travelogue has to have a starting point, so we select Stanford as always a good place to start from and return to.

Leaving Stanford early, but not too early, on a spring morning we wander south along the Sierras, taking in Death Valley (DEATH VALLEY: THE FACTS, Chalfant, $2.75), Yosemite (TREES OF YOSEMITE, Tressider and Hoss, $2), and Sequoia National Park (BIG TREES, Fry and White, $1.50). Of course we enjoy seeing all the historic spots we have read about in HISTORIC SPOTS OF CALIFORNIA (VALLEY AND SIERRA COUNTIES, $3.75; SOUTHERN COUNTIES, $2.50; COAST RANGE COUNTIES, $4.00), and then drive on to the deserts.

OUR CALIFORNIA DESERTS (Jaeger, $2) are lovely in the spring, and the DESERT WILD FLOWERS (Jaeger, $3.50) are especially beautiful.

Next, we go on to the GRAND CANYON COUNTRY (Tillotson and Taylor, $1) and while there also learn something of the INDIAN TRIBES OF THE SOUTHWEST (Smith, $1.50).

North we go to YELLOWSTONE NATIONAL PARK (Chittenden, $2.75, revised edition, 1940). After we have seen and read of this wonderland we go west to the coast and then head south for home.

Occasionally we stop to look for seashore animals described in BETWEEN PACIFIC TIDES (Ricketts and Calvin, $6) and for shells described in WEST COAST SHELLS, (Keep and Baily, $3.75).

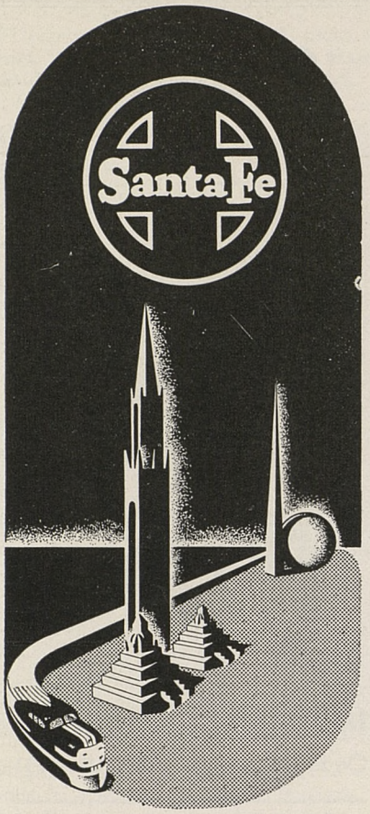
As we near home we see many of the birds described and illustrated in full color in FAMILIAR BIRDS OF THE PACIFIC SOUTHWEST (Dickey, $3.75).

When we see THE PALO ALTO TREE (Weymouth, 25c) and THE FAMILIAR BIRDS OF THE STANFORD CAMPUS (Price, that's the author's name, 75c) we know we are home again, and glad to be there.

The books mentioned above may be ordered through your bookstore or direct from

Stanford University Press

Stanford University, California



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NEWS NOTES

Graduate **Dr. L. M. Baas Becking,** Ph.D. '21, who was a professor here in the 20's, is now located in Buitenzorg, Java. He was formerly in the University of Leyden, Holland, from which he has been absent for some months. » » » A son, Kent William Santelman, was born May 14 to **William Santelman** and Mrs. Santelman of Paso Robles. Santelman is manager of the Paso Robles Hot Springs Hotel. » » » **D. L. Rosneau, Jr.,** J.D. '25, has been elected to a second term as judge of the County Court of Limestone County, Alabama. The new term is for four years. Judge Rosneau graduated from Yale in 1922 and came to Stanford for his law work. He is married and is the proud father of a daughter, Joy, who was born in December of 1938. » » » **Mabel Buss** will teach Biology at Lodi High School next year.

1896 **Henry Davidson Sheldon,** A.M. '97, a leading member of the student body in the early years of the University, has just published a "History of the University of Oregon." He has been a member of the faculty of that institution since 1900.

1897 **R. E. McDonnell** represented Stanford University at the Washburn College Diamond Jubilee Convocation at Topeka, Kansas, on June 3.

1902 **George W. Dryer,** '02, **Philip H. Richards,** J.D. '22, and **William A. Page,** '28, announce the formation of a partnership for the general practice of law under the name of Dryer, Richards and Page, 820 Rowan Building, Los Angeles, with **Otis H. Castle,** '14, J.D. '16, as Counsel. **Walter H. Odemar,** '26, LL.B. '28, will be associated with the firm. This looks like an all-Stanford law firm.

1903 **Abe Perry Pat Harris** announces the removal of his law offices to Central Tower, Suite 1107, 703 Market Street, San Francisco.

1904 **Al C. Joy** has recently been elected president of the San Francisco Advertising Club. Joy started out as a newspaper man, having been with the San Francisco Examiner for several years. He has been advertising and publicity manager for the San Joaquin Light and Power Corporation at Fresno and now holds that same position with the Pacific Gas and Electric in San Francisco.

1906 **Anna Gertrude Hall** is the author of a book on the life of Nansen recently published by the Viking Press of New York.

1911 **Sedley Peck,** a director of the American Volunteer Ambulance Corps, sailed May 18 for Genoa and Naples when they will travel on to Paris and perhaps to Belgium to assist in the relief work there.

1913 **Frank B. Belcher,** last year's president of the Los Angeles Bar Asso-

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Wilson's

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Howard Wilson, '24

Carl Wilson, '31

Ernest Wilson, '00

ciation, has announced his candidacy for the Board of Governors of the State Bar.

1927 **Hugo Leistner,** famous hurdler and Olympic Games star, will soon sail for Colombia to take a job with the Texas Petroleum on the Barco concession. Mrs. Leistner will follow later. » » » **Masao Matsumoto,** A.M. '28, Ph.D. '33, and Mrs. Matsumoto, who have been living in Panama where Matsumoto was Japanese Commercial Attache, have been ordered back to Japan. They sailed from Panama accompanied by their two small sons early last month aboard the Argentina Maru. » » » **Astrid Arnoldson,** A.M. '28, is commentator on a summer series of half-hour musical programs Sunday evenings at 8 o'clock, (Mountain Standard Time) over radio station KGVO in Missoula, Montana. Besides carrying on her law practice in the same city, she is also music critic for the Missoulian Publishing Company and conducts a weekly column, "The Music Box," in the Sunday Missoulian. » » » **Charles T. Carnahan** has been elected secretary-treasurer of the Federal Sewage Research Association. He is an Associate Public Health Engineer in the U. S. Public Health Service in Cincinnati, Ohio. » » » **Robert F. Brown,** manager of the California Water Service Company in Stockton, has recently been elected president of the Stockton Rotary Club. » » » **David Le Count Evans** and Mrs. Evans and their 13-months-old daughter, Suzanne, are living in Reno, Nevada, where Evans is mining geologist for the Freeport Sulphur Company. He was formerly resident geologist for Climax Molybdenum Company at Climax, Colorado. His new address is Box 1289, Reno. » » » **F. W. Mosher, Jr.,** news editor of the Corning "Observer" at Corning, California, seems to have a great many jobs. He has recently been appointed deputy coroner in Tehama County, and at the Convention of Young Republicans in California, which was held in Los Angeles last month, he was named state chaplain. He is also president of the Mt. Lassen Ski Club, Secretary of the Corning Boosters Club and song leader of the Corning Rotary Club.

1928 **Robert Lindsay** and Mrs. Lindsay are the parents of a daughter born May 2, in Berkeley. Lindsay is in the pump manufacturing business in Berkeley. » » » **Harriet Ford Griswold** writes that she is progressing in her fight against infantile paralysis with which she was stricken last August. She is confined to the Peter Bent Brigham Hospital in Boston, Massachusetts. Mrs. Griswold is a member of Kappa Kappa Gamma. » » » **John D. Roberts** is located at Mare Island, where he is lieutenant of the Civil Engineering Corps of the United States Navy. » » » A wedding on June 15 united Miss Jean Kennedy of Saratoga and **Murray Innes, Jr.,** of San Francisco. The couple will make their home in San Francisco where Innes is in business. » » » A second son, John Arthur Snoke, was born March 3 to **Dr. A. W. Snoke,** M.D. '33, and Mrs. Snoke (**Parnie Hamilton Storey,** M.D. '34). Dr. and Mrs. Snoke live at 510 Wellington, Rochester, New York. Dr.

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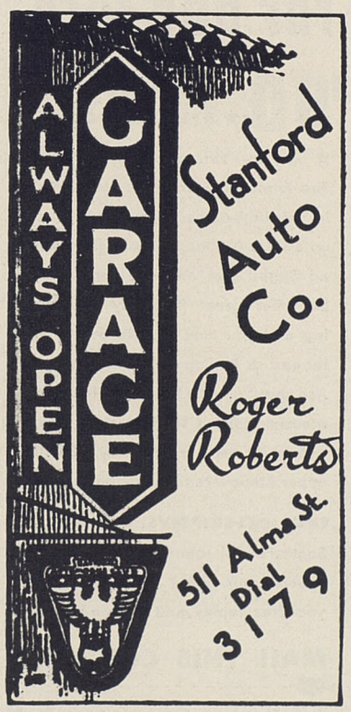

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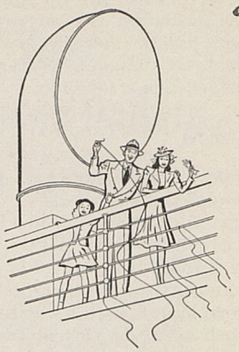
Snoke is associated with the Strong Memorial Hospital at Rochester. **Dr. Thomas A. Storey,** '96, and Mrs. Storey (**Parnie Hamilton,** '98) are the maternal grandparents.

WILLARD F. BARBER, '28, is pictured above while on a ski trip to Cannon Mountain, New Hampshire, during the month of March. Barber is with the division of American Republics of the Department of State, Washington, D. C.

1929 Announcement has been made by the State Department of the provisional establishment of an American consulate at Godthaab, Greenland. **James K. Penfield** has been designated Consul, and he will be assisted by **George L. West, Jr.,** '33, as Vice Consul. » » » **J. O. Silvestri** is supervising the construction department for the San Mateo Feed and Fuel Company. His address is 1146 Capitol Avenue, San Francisco. » » » **Wellman P. Thayer** has announced the formation of a partnership for the practice of law under the firm name of Dempsey and Thayer, effective June 1. The four partners are Thomas R. Dempsey, Wellman P. Thayer, H. Benjamin Thompson and William L. Kumler. The office is at 1104 Pacific Mutual Building, Los Angeles. Thayer is a member of Phi Sigma Kappa fraternity. » » » **Elsie H. Bennetts,** R.N. '29, Ph.N. '30, will be camp nurse from July 10 until August 18 for the Fresno Girl Scouts at Camp Tahomi, Bass Lake, California. Miss Bennetts has just completed a course in Camp Counseling at Fresno State College. Miss Bennetts lives at 999 Thorne Avenue, Fresno. » » » **William I. Hollingsworth** and Mrs. Hollingsworth announce the birth of their first child in February 1940. » » » **Carl F. Izzard** is Associate Highway Engineer in charge of roadside improvements and soil conservation activities in Pennsylvania, Ohio, Maryland and Delaware. His address is 1415 K Street, N. W., Washington, D. C.

AMERICAN PRESIDENT LINES



CRUISE NEWS

About the low summer fares to the Orient and the President Liner go-as-you-choose Cruises that take you there . . . to California's Exposition, Hawaii or Round the World.

Between May 15th and July 31st, American President Lines offer regular First Class Orient Cruise passage at specially reduced Cruise-Season rates. For example: You may cruise to Japan and back, via Hawaii for $480 and be home again in as little as four weeks. Or go via Honolulu along the Sunshine Route to Japan, China and back for only $548 roundtrip. Or via Hawaii to Japan, China and the Philippines in as little as six week for $630 roundtrip—First Class all the way.

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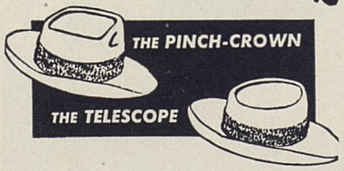

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1933 **John Hancock,** L.L.B., '36, and Lawton W. Langdon announce the formation of a partnership for the general practice of the law under the firm name of Langdon & Hancock, 111 Sutter Street, San Francisco.

1934 Ruth Emilie Heiner has announced her engagement to **Robert Alan Saxe** of San Francisco. Miss Heiner attended the University of Oregon where she was a member of Chi Omega. Saxe was football manager in 1933, and is a member of Kappa Alpha and Phi Phi, men's honor fraternity. » » » A daughter, Greta Jean, was born March 28 to **Lieutenant Richard H. B. Dear** and Mrs. Dear. Lieutenant Dear is in the Medical Corps of the United States Army, located at Fort Bragg, North Carolina. » » » **Albert Joseph Guerard,** Ph.D. '38, a member of the Harvard English faculty, is one of three Harvard men compiling an anthology of English literature for an eastern publisher. » » » **William N. Hiatt,** ENGR. '38, and Miss Dorothy Robertson were married May 16 in Los Angeles, and are living at Hermosa Beach for the summer. Mrs. Hiatt attended U. C. L. A.

1935 **Andrew W. Bright, Theodore Leidig, John D. Campbell,** '37, and **Joseph Thompson,** '40, have completed the course at the Oakland Naval Reserve Air Base and have gone to Pensacola, Florida, as flying cadets. They came out first, second, third and fifth in the class ratings. » » » A daughter, Hilary Jane, was born to **Robert Lee Sims,** '34, and Mrs. Sims (**Jane Loomis**) on May 5. Sims, who was a member of Zeta Psi, has since November held the position of Assistant to the Treasurer of Stanford University. Mrs. Sims was a member of Kappa Kappa Gamma. » » » Announcement has been made of the engagement of Miss Lois Mitchell, a senior at Mills College, to **Donald H. Blackmarr,** one of the best non-professional violinists on the Peninsula. Miss Mitchell is also musical, holding the presidency of the Mills Music Club. No definite date has been set for the wedding. » » » **Arne Anderson** and Virginia Robinson were married in the Memorial Church on June 8, and are living in Palo Alto. » » » **Patrick Pichi Sun,** San Francisco Vice Consul, has been ordered to a new station at Kulua Lumpus, Federated Malay States. Sun has held the San Francisco post for five years. » » » **Dorothy Jane Humbird** has announced her engagement to **James D. Donlon, Jr.,** of Antioch. Donlon has been with the firm of Price-Waterhouse in San Francisco until April 1, when he was

(MORE—On page 29)

GAY-MODES
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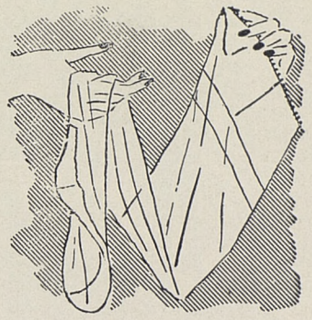

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IN MEMORIAM

At its meeting on March 14, 1940, the Executive Committee of the Medical School faculty adopted the following resolutions:

"It is with feelings of deepest regret that the faculty of Stanford University Medical School reports the death on February 11, 1940, of one of its most beloved members, **Dr. Walter Whitney Boardman.** He was a graduate of Cooper Medical College in 1909, followed by a year of graduate study at Johns Hopkins Hospital in 1910-11. For nearly thirty years thereafter he was connected with our School as one of its most respected teachers, and at the time of his death was Clinical Professor of Medicine. During these many years he served his University faithfully and well. Few men have enjoyed more deserved popularity as a teacher and adviser. No one was ever heard to speak ill of Dr. Boardman. In addition to his University duties, he was able to create a tremendous following of loyal and grateful patients to whom he was ever gentle, understanding, and helpful. By faculty, students, patients and friends he will be greatly missed.

"The death on March 3, 1940, of **Dr. William Kenney,** Assistant Clinical Professor of Medicine, marks the passing of a general practitioner who gave generously of his time and abilities to the Stanford Medical School. Dr. Kenney graduated from the University of California Medical School in 1905, following which he served several years as Resident Physician at Laguna Honda. In 1914 he was appointed to our visiting staff at the San Francisco Hospital and has been active there in clinical teaching and the care of patients since that year. Reliability, thoroughness and a quiet efficiency characterized his work always, and reflected the discerning judgment and genuine kindliness which were so large a part of his nature. Colleagues, students, patients will mourn alike the loss of a noble physician, teacher, friend.

Frederick Duncan McPherson, '96, veteran newspaperman and publisher of the Santa Cruz Sentinel, died May 19 of a heart attack. He is survived by his widow, two sons and a daughter.

George W. Garrett, '97, former state senator from Arkansas, died May 14 at his home in Okoloma, Arkansas. He is survived by his widow, a daughter, and three sons. » » » **Benjamin Franklin Condray,** '97, died May 4 in Arkadelphia, Arkansas. He was a well-known educator, having taught at Ouachita College in Arkadelphia and at Mississippi A. and M. College at Starkville. His survivors include his widow, three daughters and one son.

Dr. Otis B. Spalding, M.D., '98, retired Lieutenant Commander (Medical Corps) of the United States Navy, died April 12, in San Diego. Dr. Spalding specialized in radiology at the U. S. Naval Hospital at San Diego.

Zoe Leis, who took special work in Romance Languages at Stanford in 1903,

(MORE—On page 28)

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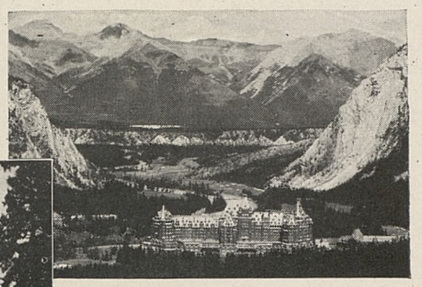

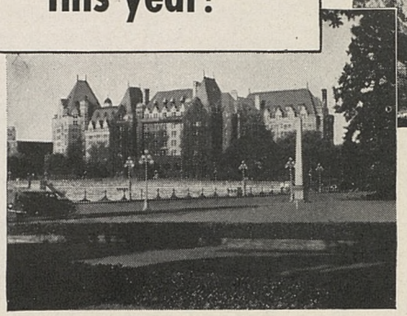

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IN CANADA'S EVERGREEN PLAYGROUND life at the charming *Empress Hotel* ($4 up, single; $7 up, double) in old world Victoria is a vacation in itself, or enjoy resting at *Harrison Hot Springs Hotel* near Vancouver (owned and operated by the Harrison Hot Springs Co., Ltd.).

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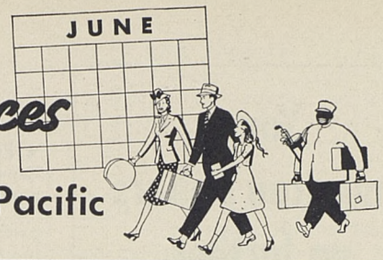

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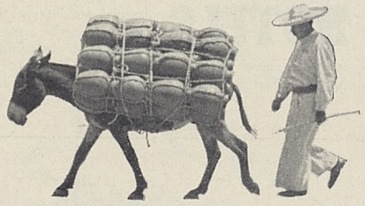

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Return home on the Sunset Route via New Orleans, making the side trip to Mexico City from either San Antonio or El Paso, and back via Tucson; or return from Chicago on our Golden State Route, with a side trip to Mexico City from El Paso, back via Tucson. Or you can reverse this trip, including Mexico City (via the West Coast of Mexico Route) on your way East.

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City.....*State*.....

Alumni Activities

In answer to the many inquiries we have received, and for the benefit of our Review readers, I am happy to report that our editor, Leslie A. Squires, although still confined to his home, is recovering very nicely from his unfortunate automobile accident. I am certain the following letter will speed up his recovery:

"Dear Mr. Hamilton:

Last year as a senior at Stanford I was approached by one of my fraternity brothers who asked me to give him two dollars for something or other concerning a magazine put out by university people. I felt pretty flush at the time, and I thought it would be sort of nice to have something to remind me of my undergraduate years on the Farm.

But he didn't tell me what I was getting. I don't think I understood just what that two dollars was going to do for me. I know at least part of that now, and I want to say that I'm very well satisfied. I think the Stanford Illustrated Review is one of the best publications of its sort that I have ever seen, and I am very happy to be getting the Review. Right now I'm stuck in Ann Arbor, and I look forward to each issue with some eagerness as each one of them revives some memory of the happy past. Even though it's been less than a year since I was at Stanford, I find that things can be forgotten very quickly indeed, and I don't ever want to forget them if I can help it.

I've a few suggestions to make, however, which may or may not be so good. First of all I'd like to see more pictures of the buildings and traditional spots in your magazine; for instance, the English corner at 10 o'clock, as you had in one of the late issues. I like your Graduate Personals column very much. I think it would be well to give a little more space to the academic events and the situation generally at Stanford. There is, for instance, a great deal of research work and writing turned out by the students and faculty at Stanford, all of which could not be published, but the more outstanding pieces of work might be mentioned in some sort of column or regular article. This, I think, would render your magazine a much more valuable publication to alumni generally.

You may be sure that I shall have my four dollars in your hands before the Review starts rolling off the presses in the year 1940-41."

Yours very sincerely,
John H. Canning, '39.

We appreciate your letter, Johnny, and your suggestions. It is our desire to publish a magazine in accordance with the wishes of our readers, and we therefore appreciate any constructive criticism or suggestions.

Washington, D. C.

Our very active club in Washington, D. C., under the direction of President John M. Hager and Acting Secretary Cedric Larson, has continued to arrange interesting meetings for the Stanford sons and daughters in that territory. On April 18, the club was invited to the home of one of Stanford's most successful gradu-

(MORE—On page 28)

Dr. Wilbur Addressed 49th Graduating Class At Exercises on June 16

Reverend Day
Delivered
Baccalaureate

COMMENCEMENT WEEK

FRIDAY, JUNE 14

9:00 o'clock—Meeting of the Academic Council, Room 12.

10:00 o'clock—Class Day Exercises, Memorial Church.

11:00 o'clock—Dedication of the 1940 Class Plate, Inner Quad.

11:30 o'clock—Pilgrimage of Commemoration to the Tomb of the Founders.

12:15 o'clock—Class Day luncheon for seniors and their parents, and friends, Union Court.

10:00 o'clock—Senior Ball, Toyon Hall.

SATURDAY, JUNE 15

4 to 6 o'clock—President and Mrs. Wilbur's Reception, the President's House, to the recipients of degrees and their families, members of the faculty, and alumni.

SUNDAY, JUNE 16

11:00 o'clock—Baccalaureate Service, Memorial Church. Sermon by the Reverend Albert E. Day, First Methodist Church, Pasadena.

1:00 o'clock—Phi Beta Kappa Luncheon, Women's Gymnasium.

4:30 o'clock—Forty-ninth Annual Commencement, Laurence Frost Amphitheater. President Ray Lyman Wilbur will address the graduating class.

100% STANFORD

The Review wishes to pay tribute to a 100% Stanford family. Perhaps you, too, have a "claim to fame" in this connection. If so, please send it along.

Henry Garfield Jorgensen, A.B. '07, J.D. '09, married **Delia Mae Hull,** A.B. '08. They have three children, all of whom graduated from Stanford and they married three people who also graduated from Stanford: **Myrl,** A.B. '34, married **Dr. Fred J. Northway,** A.B. '30, M.D. '37; **Phyllis,** A.B. '35, married **G. Alexander McCallum,** A.B. '35, who is now working for his Ph.D. degree at Stanford; and **Irvin,** A.B. '37, married **Elizabeth Watkins,** A.B. '38.

THE FOURTH ANNUAL STANFORD BUSINESS CONFERENCE JULY 14-19, 1940

The fourth annual Business Conference under the auspices of the Graduate School of Business will be held on the Stanford campus the week of July 14-19, 1940. Leading educators and business executives both of the Pacific Coast and of the nation will act as leaders for the various sessions of the Conference.

Discussion and study of the more important business problems of the day will be the goal of the Business Conference. As in the case of previous conferences, all members of the Conference will attend the morning lectures—three one-hour lectures each forenoon, Monday to Friday inclusive, will deal with the more important, broadgauge financial, industrial, and trade problems now facing business.

On the first four afternoons of the week, from 1:30 to 3:30, and as much longer as the groups themselves may desire to remain in session, Conference members will join **one** of the several round-table functional groups **meeting simultaneously.**

Fees

Any person engaged in business is eligible to attend the Conference. Registrations will be accepted in order of receipt of applications. Housing facilities will also be available for those who desire to bring their wives or other members of their families (small children cannot be accommodated in the dormitory).

The registration fee of $20 will admit Conference members to all sessions. An additional charge of $20 will be made for board and room from Sunday supper through Friday luncheon; this rate will also apply to guests of members of the Conference. An allowance of $10 will be made for those who do not wish room and breakfasts.

Registrations for less than the entire week will be accepted only under special circumstances, because the program has been carefully arranged and co-ordinated for the period of the Conference.

Blanks and further information will be supplied upon request to

J. HUGH JACKSON, Dean
Graduate School of Business
Stanford University, California

STANFORD PARADE

DR. STOREY'S SUCCESSOR

President Ray Lyman Wilbur has announced the appointment of Dr. Oswald Nikoly Andersen, assistant superintendent of Barnes Hospital, St. Louis, as general director of the Stanford School of Hygiene and Physical Education. Dr. Anderson will assume his new duties September 1, 1940, succeeding Dr. Thomas A. Storey, who is retiring at the end of the current academic year after holding this position since 1926.

"Dr. Andersen is a fine administrator," says President Wilbur. "His experiences at Barnes Hospital and his work as inspector for the American Medical Association Council have proven his capacities in medical administration." Born in Madison, Wisconsin, in 1902, Dr. Andersen received his A.B. degree from the University of Wisconsin in 1925. He received his professional training at the University of Wisconsin Medical School, 1925-27, and at Rush Medical College in Chicago, 1927-30, receiving his M.D. degree in 1930.

SONS AND DAUGHTERS OF ALUMNI

A new campus organization composed of the sons and daughters of Stanford alumni has been formed. The sponsors of this group are Mr. and Mrs. Almon E. Roth, Mr. and Mrs. Leland W. Cutler, and the Alumni Association. Membership is open to students whose parents, one or both, attended the University.

Although actual organization took place only last May 26 the idea originated last year when Sam McDonald, B.A.C. superintendent of grounds, asked a student committee to assist him in arranging a barbecue in honor of the present students who were sons and daughters of Stanford alumni. This committee consisted of Jane Le Cutler, Bill Roth, Jean Reynolds and Lloyd Wilson. The picnic attracted about 70 students in 1939.

Active in the plans for the barbecue and the organization this year were Jane Le Cutler, Myron Folsom, Joan McKee, Bob Blake and Lloyd Wilson. The party was attended by a similar number of students, Dr. and Mrs. Wilbur, Mr. and Mrs. George Ditz, Harry Maloney, Dr. and Mrs. Thomas A. Storey, Mr. and Mrs. Alfred R. Masters, and Mr. and Mrs. Almon E. Roth. Dr. Fritz Roth, Mr. and Mrs. Geo. O. Wilson, Mrs. Grayson, Miss Eunice Du Prau, Marion Storey and Margaret Storey.

A business meeting was held by the students after the barbecue and the following officers were elected: Honorary Life Time President, Sam McDonald; President, Robert Allen; Vice-President, Jack Ditz; Secretary, Joan McKee; Treasurer, Barbara Spenser.

ATTENTION BUCK CLUB ALUMNI

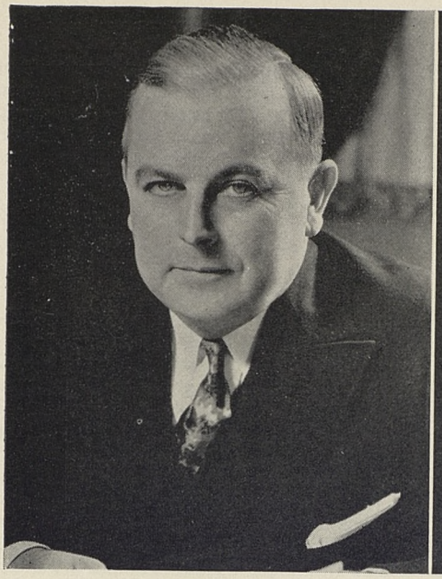
We have been asked to announce that all Stanford alumni who are members of the Buck of the Month Club are invited to meet each Monday for luncheon during the football season for the purpose of seeing the films of the games played the previous Saturday. Some member of the coaching staff will be present to openly comment (critically or otherwise) on each play of the game and on each participating Stanford player.

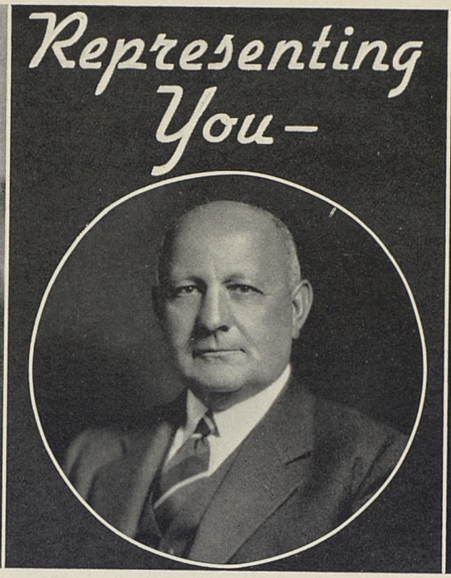
The coaching staff is taking this opportunity of showing its appreciation for the financial support the Buck of the Month Club is giving Stanford athletics. Only paid up members are eligible and if you are interested it is suggested that you write The Buckkeeper, Box 1744, San Francisco, immediately. The location of the meeting will be published at a later date.

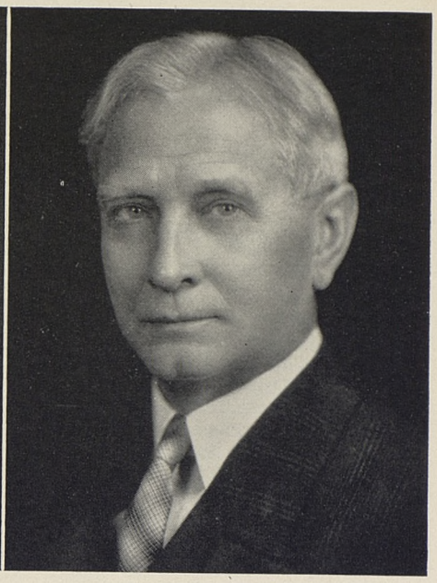
CLYDE JEFFREY HONORED

President Ray Lyman Wilbur announced that the Jake Gimbel gold medal award for "excellence of mental attitude in athletic endeavor" was awarded to Clyde Jeffrey, captain of Stanford's track team.

"The committee also finds," Dr. Wilbur said, "that his 'attitude in things athletic' has prompted him to render services for the benefit of his college mates that are on a par with his extraordinary achievements as an athlete. He has guided his team-mates wisely and by virtue of his cool-headed leadership has produced and maintained a superior squad morale."







CARL BREER

PAUL M. DOWNING, Chairman

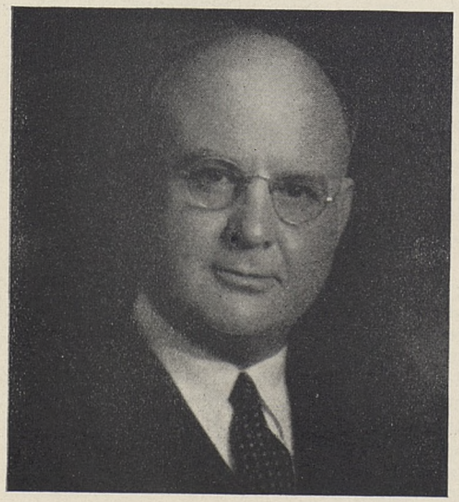
L. WARD BANNISTER

In The Selection Of DR. WILBUR'S SUCCESSOR

The Stanford Alumni Association will have direct voice in the recommendation to the Board of Trustees of a successor to President Ray Lyman Wilbur, who retires January 1, 1942. This has come about through the request made by the Trustees and Faculty committees already working. Mr. Leland W. Cutler, president of the Board of Trustees, had asked the president of the Alumni Association, Mr. Henry L. Loud, to select an alumni committee of five to assist in this important assignment. Those having accepted are Paul M. Downing, '95, San Francisco, chairman, Roger Goodan, '13, Los Angeles, L. Ward Bannister, '93, Denver, Carl Breer, '09, Detroit, and Jackson E. Reynolds, '96, New York.

The Trustees' committee consists of Herbert Hoover, chairman, C. O. G. Miller, M. C. Sloss, Stuart L. Rawlings, and W. P. Fuller, Jr., with the president of the Board, Leland W. Cutler, as ex-officio member.

The Faculty committee is made up of C. V. Taylor, Dean of the School of Biology, chairman, Eliot Blackwelder, Professor of Geology, Edwin A. Cottell, Professor of Political Science, J. P. Mitchell, Registrar, and L. M. Terman, Professor of Psychology.



Left:
ROGER GOODAN

Right:
JACKSON E. REYNOLDS

Tuition Goes Up

The Board of Trustees, at a special meeting held May 22, decided upon an increase of tuition fees of $15 per quarter for all students registering in the University for the next academic year, beginning September 1st. The increase amounts to 15 per cent. Tuition at present is $100 per quarter ($115 in the medical school and $130 in the business school).

In announcing the action of the Trustees, President Ray Lyman Wilbur stated that "while the University has been able to avoid a deficit up to the present year, conditions over which it has had no control, such as declining interest rates, defaults in bonds, and increasing costs, will cause a deficit for the current academic year and a larger one for the year 1940-41."

"The fundamental difficulty," Dr. Wilbur said, "is that the University endowment is bringing in about a quarter of a million dollars less income than before, and there is no immediate likelihood of an improvement."

In these circumstances the decision to raise the tuition had to be taken.

"The additional amount of income coming to the University from this increase will not meet the deficit which the University is facing if the present conditions continue," Dr. Wilbur said. "It is probable that a further increase of an approximately similar amount will be required for all students for the academic year beginning September 1, 1941. Not later than March, 1941, the Board of Trustees will determine its future action."

"It is hoped that through savings, increases in income, and gifts, it may not be necessary to make so large an increase. The University has already received considerable amounts in gifts for the support of special projects and from annual contributions. Strong efforts will be made to increase the funds coming from these sources."

One factor which precipitated the tuition increase was the decision of the Trustees, reached in March, to restore to 100 per cent status all salaries of members of the Stanford faculty that had been cut during the depression. Restoration takes effect next September, with the beginning of the Fiftieth Anniversary year, and serves notice in unmistakable terms that the quality of the University's teaching and research staff is to be protected.

For the current year, the salaries of the faculty stand reduced by 5 per cent. The original cut, one of 10 per cent, was imposed seven years ago.

About $70,000 is required for restoring the faculty's salary schedule to the pre-depression scale.

With tuition at $115 a quarter, the average Stanford student faces an increase in the total of his yearly fees from $372.36 a year to $417.36. This is accounted for by the following breakdown:

	Tuition	Community	Syllabus & Lab. (av. per student)	Total for 3 qtrs.
Present fees	$100	$15	$9.12	$372.36
Prospective fees	115	15	9.12	417.36
			Increase	$ 45.00

(The community fee covers the Hospital Fund, gymnasium privileges, Associated Students membership, etc.)

Present syllabus and laboratory fees collected by the University are to be continued, tuition notes for needy students up to the full amount of tuition are to be allowed under the usual rules, and an additional sum of approximately $30,000 is to be set aside for grants in aid and scholarships.

In the year just preceding the depression, Stanford's endowment paid interest at the average rate of 4.85 per cent, for a total return of $1,495,000 in that year. By the end of 1931-32, in the pit of the depression, the rate had dropped off to 4.3 per cent. The interest rate today is below that depression figure. Last year, it was 4.05 per cent, and the endowment returned in interest a total of $1,255,000, off about $240,000, or 16 per cent, from the 1928-29 figures. The present rate of return on investments is undergoing a steady fall.

"By a loss of $240,000 a year or more, we are simply having to pay our share of the debt that the country has been accumulating," President Wilbur remarked. "We have got to have a restoration of that amount. The Trustees have decided no longer to penalize the faculty by the $70,000 yearly which, through salary reduction, it has been bearing. We have been waiting in hopes of a rise in the money rate, but it is clear that such hopes are vain. The government seeks cheap money for deficit financing, and accordingly we cannot hope for a prompt improvement in the interest rate.

UNIVERSITY	No. of Students	Endowment in millions	Endowment per student	Scholarships per student	Tuition Fees
University of Chicago	11,867	71.0	5,984	24.85	300
Columbia University	8,560	73.3	8,573	58.41	380
Cornell University	7,055	30.8	4,376	22.40	400
Dartmouth College	2,466	16.4	6,678	46.63	450
Harvard University	8,583	143.0	16,660	72.82	400
Massachusetts Institute of Technology	3,013	36.0	11,951	68.04	600
University of Pennsylvania	7,071	22.6	3,204	55.30	400
Princeton University	2,441	30.1	12,347	90.12	510
Yale University	5,320	100.4	18,877	72.93	450
Stanford University	4,577	30.1	6,597	14.90	345
Pomona College	801	3.1	3,954	.....	350
University of Southern California	16,924	1.6	95	.....	302

UNIVERSITY DAY

"Twenty-Five Years After" Was the Theme of the 1915 Gathering. Members of the Classes of 1914, 1916, 1917 and 1935 also held Reunions.

Thanks to the classes of 1914, 1915, 1916, 1917 and 1935 and thousands of returning alumni, the 1940 University Day activities were a delightful success. The above mentioned classes scheduled for reunion on this day began their festivities by registering at the headquarters set up for that purpose in the lobby of Stanford's new and very attractive Memorial Hall.

The annual alumni luncheon at the Stanford Union proved very popular although threatening clouds made it necessary to prepare the tables in the main dining room instead of out of doors. Here again the members of the different classes congregated to enjoy "old times" and predict the outcome of the Stanford-California track meet which was scheduled for 2:00 o'clock in the stadium. What a thrill it was to see the Stanford team put on such a fine performance and defeat a powerful Berkeley squad 80½ to 50½.

The Review regrets that lack of space prohibits detailed accounts of all the classes but it is happy to pay its respects to the class of 1915 which celebrated its 25th Reunion. Read the permanent Secretary's report of the meeting.

1915

To Our First Quarter Century—Hail and Farewell!

It was a good party, 1915's 25th reunion at the Menlo Country Club on April 27th. And it is too bad that all those who might have come and did not because "you never see anyone you know" were not present at this time. For every one of the 36 who sat down to dinner at 7:30 knew at least half of the others present and some of us knew them all.

There was Mary Gard Jameson whose reservation check was the first to arrive, who is a partner in a contracting concern which builds swimming pools, bridges and dams. And Don Flint, practicing attorney, all the way from Honolulu. Pete and Vera McCloskey from Pasadena, Frank and Genevieve Campbell from San Jose, Harry and Julia Horton from El Centro, Sherman Anderson and his wife, not a Stanford woman, and Art Erb, the last two from Beverly Hills, completed the legal contingent. Joe Partridge from Lake Charles, La., and Albert Coyle from New York City, both lawyers, sent greetings.

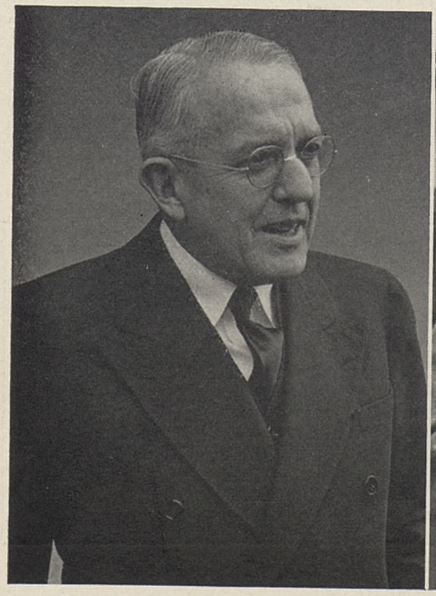
Medicine was represented by Dr. Lloyd Reynolds of San Francisco, Dr. Forrest Boyd from Los Angeles, and Dr. H. A. Clattenberg of Redwood City, who has been feeding gelatine to Paul Moore so he can win Big Meet races. And a most interesting letter from Dr. G. E. "Shorty" Haggard, head of the Department of Bone Surgery at Lahey Clinic, Boston.

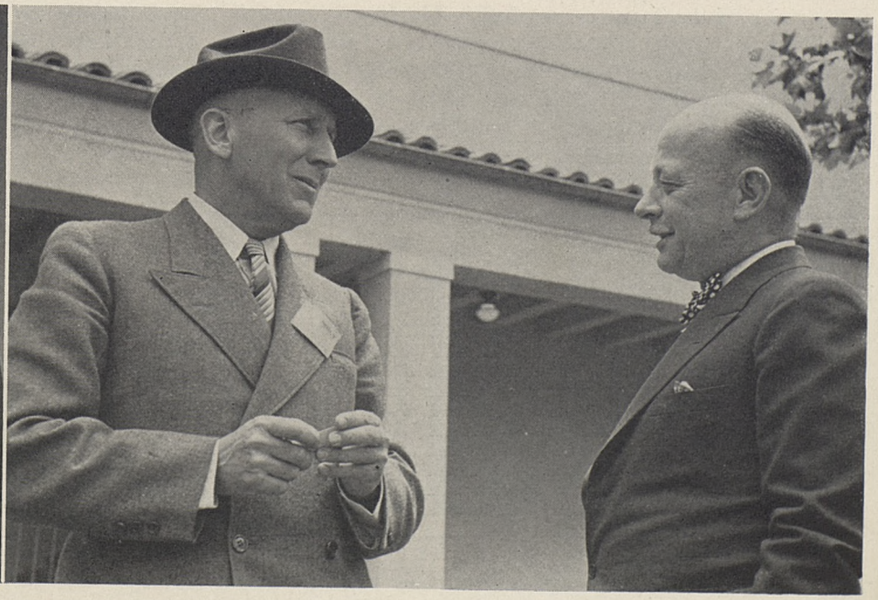
Verne and Muriel McKinney and Celeste and Irwin Cary were the insurance people present, while oil, various business and literature accounted for Frank Rehm, George Chalfant, Marie and W. W. "Bump" Thoburn, Bob Parkinson and his wife, and Irwin Farrar. On the distaff side

(MORE—On page 32)

LEFT: Proof that the distance between Los Angeles and Palo Alto is not too great, especially when the occasion is University Day, is this picture of Mr. Edmund W. Pugh, '11. Of course Mr. Pugh's son, Ned, prominent member of the Class of '40, may have been an incentive also.

RIGHT: ALLAN STANDISH, '14, left, and HYDE FORBES, '13, are seen reminiscing on University Day. Mr. Standish was a member of the arrangements committee for the Reunion of the Class of 1914. Both are living in Palo Alto.





SPRING SPORTS ROUND-UP

After a Spring Sports season where world's records were a dime a dozen, the Review has asked several of the Farm's promising sports writers for summaries of various team records.

Coach Eddie Twiggs and his Varsity golf team, which will defend Stanford's National Intercollegiate Championship at Manchester, Vermont. Left to right, Coach Twiggs, Don Haslett, '41, Hall Stone, '41, Sherman Selix, '41, George Bradley, '41, Don Kennedy, '40, and Warren Berl, '41.

SWIMMING

by HAP EVERETT, '43

What was supposed to be the weakest swimming team in Stanford history wound up the 1940 season last month with a surprising record of victories and upsets that does credit to the fine coaching and strategy of Coach Norton Thornton.

The Indians not only tripped California 39-34 in the annual Big Meet, but sneaked in for a second place behind U. S. C. in the southern division Conference championships held this year on the Farm. Earlier in the season, Stanford lost dual meets to Texas University, one of the strongest teams in the nation, and U. S. C., Conference champions. The Cardinals nosed out U. C. L. A.'s Bruins by a single point 38-37 at Westwood.

Big Roy Vitousek, co-captain with Bill Weeden, established new world marks for both the 50-yard and 50-meter breaststroke and Howie Adams, competing with a painful ankle injury, captured the Conference diving crown in a spectacular display of springboard technique as coached by Ernie Brandsten.

Stanford, undefeated for twenty-five years after the war, may be headed for another period of domination in coast swim circles despite the failure of 1939's world championship freshman team to stay in school. The great trio of Paul Herron, Scott Dudley, and Gardner Miller has busted up, but Coach Thornton has good reason to predict a fine season for the Cardinals next year. Vitousek has another year of collegiate competition, Adams is only a sophomore and an undefeated freshman team will be coming up next spring. *(MORE—On page 25)*

SENIOR WEEK . . . 1940

By LARRY LIVINGSTON **Photographs by REX HARDY, JR.**

During four warm, joyous, overflowing days between June 12 and June 16 the careers of 815 members of the class of '40 reached a memorable climax. Following the last examinations, all other undergraduates evacuated the Farm and left it the exclusive province of the seniors.

Festivities started on Thursday afternoon with the class picnic which was held around the swimming pool and on the large field adjoining the Women's Gym. Featured events of the day were novelty races and contests, swimming, dancing, and a tempting picnic supper.

The next morning, June 14, Class Day exercises were held in the Memorial Church. Bob Livingston, president of the senior class, presided, and Vice-President Sally Holt read the class poem. Larry Livingston presented the history of the class of '40, Bob Moulton gave the oration, and Charlie Bulotti read the class will. Over-throwing the traditional formality of the occasion, all of the addresses were witty, relaxed, mature, and often satiric, and each was greeted with enthusiastic applause. President Livingston presented Dr. Ray Lyman Wilbur with the gift of the class, a sum of between $900 and $1000 to start a 10-year scholarship fund, to which each class will have the privilege of adding until 1950.

Highlight of the week's social activities came Friday night when the brilliant Senior Ball was held in Toyon Lobby. To the music of Lud Gluskin and his orchestra and the songs of Martha Tilton a record-breaking number of couples danced from 11 o'clock until 4 in the morning. Breakfast was served in Branner Dining Hall, and then the seniors and their dates departed to greet the sunrise in tuxedos and tails, in formal gowns decorated with orchids, gardenias, and Hawaiian leis.

The next afternoon was marked by the annual reception given by Dr. and Mrs. Wilbur at their home on Lagunita Knoll to meet the graduates and their parents and friends.

A long black-robed line of seniors and candidates for advanced degrees filed into the Memorial Church on Sunday morning for the Baccalaureate Service. In his sermon the Reverend Albert E. Day of Pasadena stressed his conviction that dreams, faith, and ideals are essential to the progress of the world. The impressive service was conducted by Chaplain D. Elton Trueblood.

At 4:30 o'clock in the afternoon the most important hour in the history of the class of 1940 arrived. The call of trumpets sounded, the measured music of a distant organ began, and over the crest of the rim of the wooded Laurence Frost Amphitheater the beginning of the long line of graduates appeared. When all had reached their seats, diplomas were presented to sombre-gowned seniors and advanced degrees to graduate students in their brilliantly colored hoods. In an address entitled "Wheels", Dr. Wilbur urged the graduates "to throw sand on the tracks" to halt the downhill rush of the wheels of civilization. He expressed a hope that the cooperation and brotherhood that today are used to maintain armies will eventually be employed to produce international accord.

CENTER: Standing at the bottom of the bowl of the Laurence Frost Amphitheater, 815 expectant members of the Class of '40 wait for President Wilbur to present their diplomas. UPPER LEFT: Having just completed the ceremony in which he received from the senior class the privilege of placing flowers on the tomb of the founders, Art Gore, president of the Class of '41, sets a wreath before the mausoleum. UPPER RIGHT: Enjoying the ultra-violet at the senior picnic at the Women's Gym are a group of sun-worshippers—while a larger contingent of food-worshippers lines up for eats. LOWER LEFT: Despite orchids and formals, tuxes and tails, a Stanford custom prevails at the Senior Ball: everybody sits on the floor between dances. LOWER RIGHT: In the wee, small hours of the morning couples at the Ball breakfast on chicken and ice-cream. They didn't need that coffee to stay awake either.

1940 STANFORD
SENIOR CLASS ROLL

CLASS OFFICERS
PRESIDENT Robert Livingston
VICE-PRES. Sally Holt
SECY-TREAS. Alberta Anderson

HONORARY OFFICERS
CLASS ORATOR Bob Moulton
CLASS POET
CLASS HISTORIAN Lawrence Levinestein Jr.
CLASS WILL Charles F Brelotti Jr.

SENIOR WEEK CHAIRMEN
CLASS PLATE Nancy Jane Baldwin
ENDOWMENT Barbara Livingston
PUBLICITY Lawrence Levinestein Jr.
SENIOR DAY Aubrey L. Austin Jr.
PROGRAM Wallie West – Morton Manson
SENIOR BALL A. Clark – R. Munger
SENIOR PROM Janet Cutler O. Wright
CLASS DAY Power Cameron

jack dixon
William Kittel
Otto Baldhauf
Charles N Mass
Catherine L. Trouba
Nancy Jane Baldwin
Alice Marie Jarvis
Frederick W Kimball
William J Bromley
Norman M Schwartz
Puppi Schneeberger
Albert C. Spencer Jr.
Jane Le Cutler
Betty Lyman
William R. Sharp
James N Cutler
James W Will
Morton Mackey
Chuck Appleby
Marjorie Ann Bigelow
Eleanor L Stringer
Robert Hon Wachter
Peter J. Okumato

Bobbe Warren
William Melton
Al Raleigh
Wally Pleasant
Alfred H Zady
Jack Buckley
Dona Delbentra
Dorothy Seattle
Langdon Lyman
John Henry Sumter
C Frederick Corbett II
Virginia Reeder
Stefan E. Bieszczad
Jimmie H. Patterson
Edward N. Roberts III
Frank M Yost Jr
Jean Cuyler
Ray Lundstrom
Jim Black
Joan Burbridge
Helen Adams Chiba
Helen Carol Herman
Jack Abraham

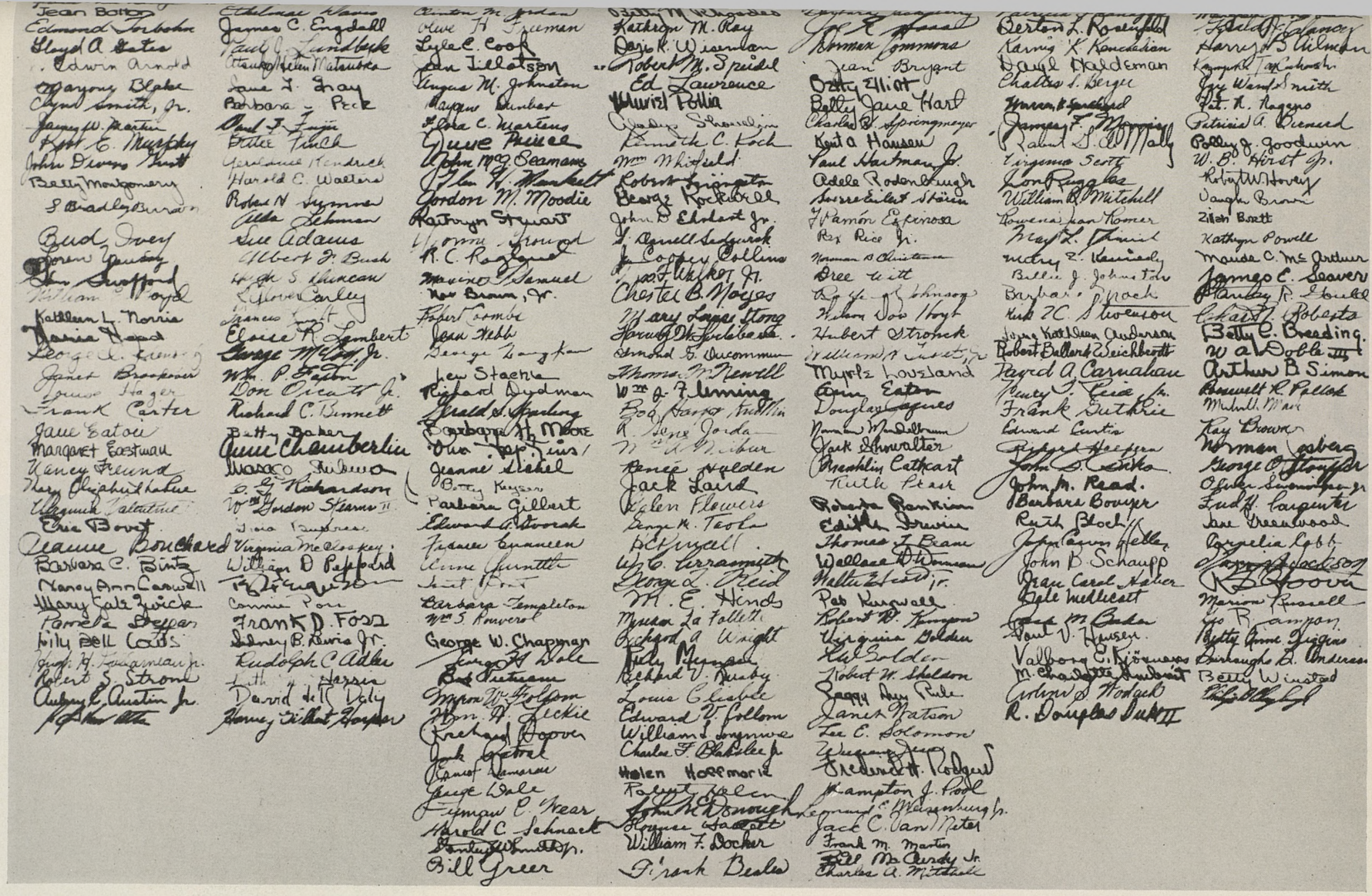
Willard D. Stephens
Phoebe Gallas
Shirley Geddes
Ingalls J. Martyn
J. Newton Russell II
Mary Lynn Redman
Barbara Rinn
John Spencer Bullis
William C. Woolett
Wilbert B. Anderson
Lorraine Goodman
Austin Moore
Helen Pinkus
John Lange
Fred B Russell Jr
J. Richard Peers
Frances C. Menehent
Flora Mae Erwin
Elizabeth Farran
Garret Stanmeyer
Dona Peters
Virginia Hesselte
Robert Hower Frost

David J Brack
Edward Beverly Lohmann
Edgar Scott Rice
Annabelle Burk
Richard S. Frank
Carl Tilden
Daniel W. Sisson
Roberta Howell
Robert B. Stevens
Louise C. Payne
Betty Behlens
Grace N. Roberts
Mary Carmé Linder
Laurie B. Powell
Sue Heyman
Ann Mc Quigan
Mary Ann Boise
Fern Mulheim
Robin Hoogs
Marian Schutte
Helen Ingaca
Lawrence J. Scalami
Jewel Spangler

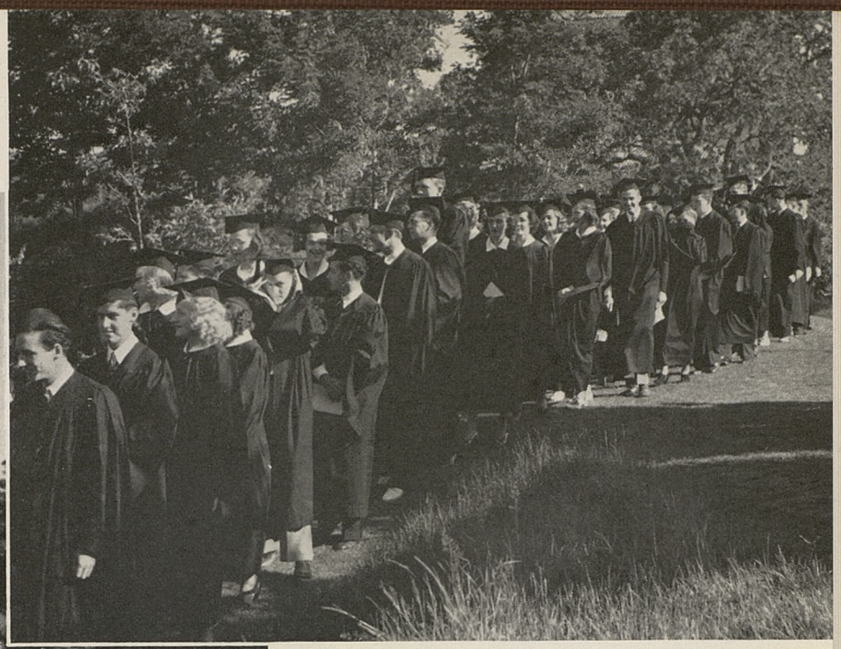
Celine Upshaw
J. W. Jensen
Ted J. Cahill
James Cary
Jay Henry E. Walde
Bobby Stickney
Wallie West
Gloria Woodmen
Maura Lord
C. Donald Smith
Constance A. Commeline
Virginia Sterry
Bernice T. Phoenix
Dorothy F. Snow
Gordon Hebel
Majidia Dapratt
Jean R. Fitchleigh
Ceychelma Andsham
Esther Berry
Kay Mc Murray
Art Berry Jr.
Gilbert S. Cheshamm

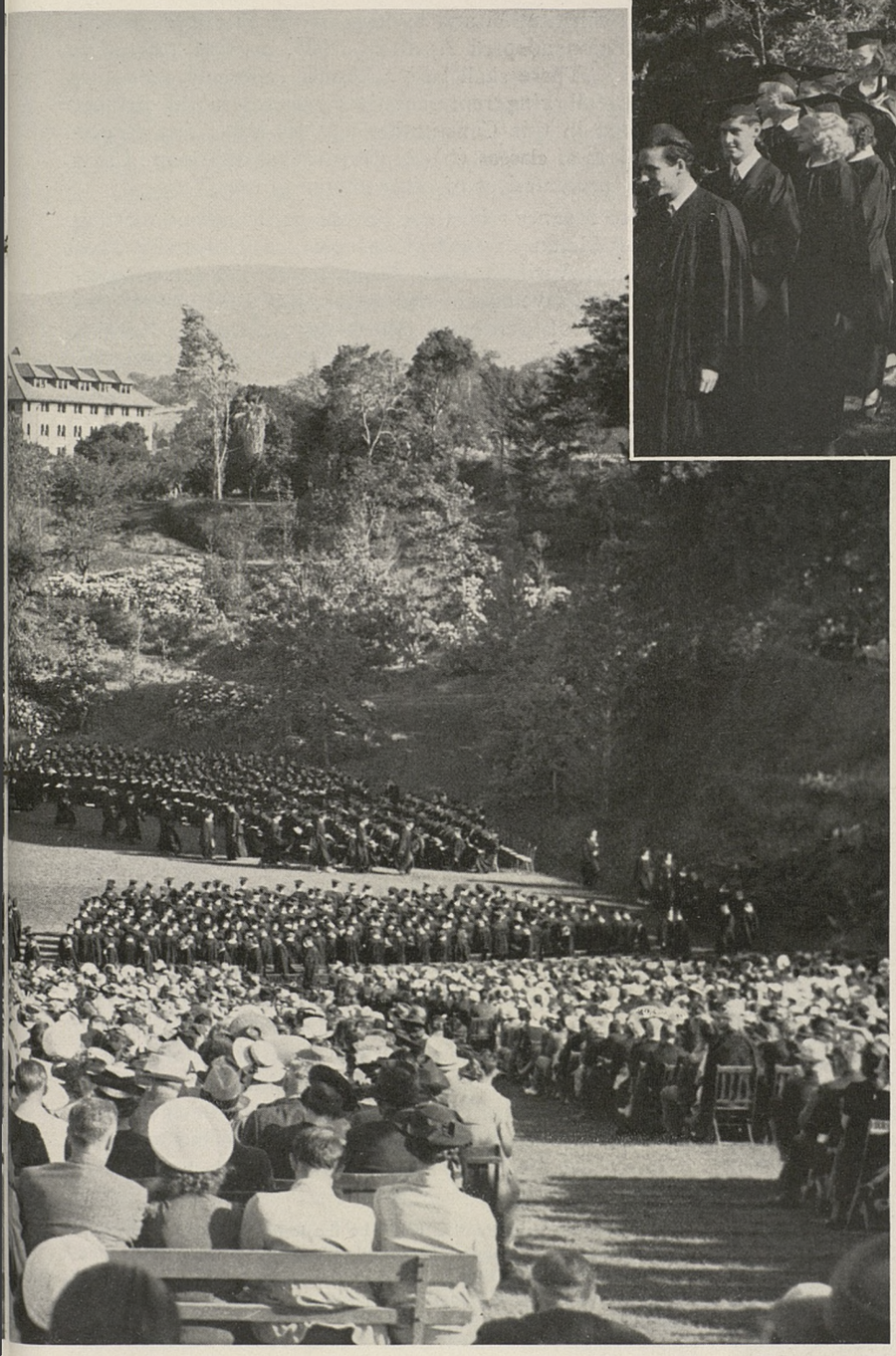
Kim Cuthbertson
Charles F. Pelotti Jr.
George Goncanyon
Norris Log Godfrey
Robert L. Whitehead
Harry Markem Jr.
Nancy Frost
Mary Louise Gandal
Carmen Cobb
Julius A. Leathem
Don Berger
William T. Jameson
Charles R. Holeman
Alan L. Green
Marjery Jane Sperry
Margaret McCausland
Peggy Talbot Hotes
John V. Mandarino
Irene Kentfield Brown
Wayne Winfield Smith
Peggi Barbara Moore
Jane K. Eddy
Lois Dixie Ott

Alfred Morkovitz
Leonard Moskovitz
C. Paul Moore
Franklin C. Walker
Frank Van Aaken Jr
Walter E. Bloom
Merritt M. Brewett
John H. Holeman
Bob Holmberg
Richard Macey
Allan H. Kerr, Jr.
Bob Stephenson
Sue Halstead
Morton Manson
Lloyd M. Wilson
Richard B. Dolan
Frank W. Frank
Lawrence Levinestein Jr.
Temple Hovannesian Jr.
Palmer M. Cundy
Chip Jr. Gould
Thomas V. Covey
Bill T. Edwards



49th COMMENCEMENT





JUNE 16, 1940

Laurence Frost Amphitheater

Your Alumni Assembly Reports

President Henry L. Loud Calls Meeting to Order at 10:00 A. M., April 27, 1940.

The constitution and by-laws of the Stanford Alumni Association adopted April 23, 1938, provide (Art. IV, Sec. 1) "There shall be an Alumni Assembly consisting of the following representatives selected in the manner provided in this Constitution and By-laws: (a) Representatives of classes (b) Representatives of Alumni Clubs (c) Representatives of other alumni groups."

In accordance with these provisions the second meeting of the Alumni Assembly was held on University Day, Saturday, April 27, 1940. Seventy-eight delegates, representing all, save one, of the classes from 1892 to 1940 and the states of California, Washington, Oregon, Nevada, Arizona, Colorado, Honolulu and New York, were present.

Alumni Association President Henry L. Loud called the meeting to order and welcomed the delegates and returning alumni. As is customary he then gave the president's annual report of the affairs of the Association during the past year. A detailed account of this report will be found on page 22.

Dr. Ray Lyman Wilbur was introduced and gave an interesting and enlightening talk on the state of the University. "The University has come a long way since it was founded," said Dr. Wilbur, "and we can all be proud of its accomplishments." The history of the first fifty years has been interesting to say the least. Unexpected obstacles and problems faced Senator and Mrs. Stanford during those early years of the University and fortunately they developed ways and means of overcoming them. With an endowment of some twenty-one millions of dollars the possibility of there being financial problems connected with the maintenance and development of the University was farthest from their minds. However, time has taught us that the reputation of being the wealthiest university in the country has taken its toll. During the past twenty-five years a great number of individuals and foundations making donations for educational purposes have not considered Stanford because of this early belief. As a result of the steady decrease of income from the University's investments, and an ever-growing physical plant and faculty, the University finds itself obliged to find other sources of funds to "take up the slack". Dr. Wilbur assured

Top Picture:

Politics or the war situation could be the topic of this conversation, but knowing John T. Cooper, '04, (right) of Los Angeles you can bet it's the welfare of Stanford University. At any rate, Alf Brandin, '36, former varsity center, seems to enjoy it along with the occasion of the Alumni Assembly.

Middle Picture:

Having fulfilled their responsibilities as official representatives of their respective classes on the Alumni Assembly, Sam Schwabacher, '07, (left), Paul M. Downing, '95, and E. R. Zion, '94, (right) were caught in an old fashioned "bull-session" after the meeting on University Day.

Bottom Picture:

You have sung Stanford's most popular song "Come Join the Band"—now meet the person who wrote it, AURANIA ROUVERALL, '09, of Los Angeles. Having written plays for the Palo Alto Community Theater, Metro Goldwyn-Mayer and the Pasadena Community Playhouse, she also can boast of a daughter, Mrs. Hugo Butler (Jean Rouverall, '37), who plays the part of Betty in the radio program "One Man's Family". Talking with Aurania is one of Stanford's most prominent Thespians, Joe Lowry, '35.

everyone that it was not an impossible task and that it could be remedied, but would necessitate a great deal of thought and planning on the part of the members of the Board of Trustees.

Dr. Wilbur then consented to answer questions from the floor regarding the university. Although different types of questions were asked, most of them had to do with the recent proposal to raise the tuition at Stanford. This, of course, was in line with what he had already discussed. It was learned that a deficiency did exist in the budget and ways and means of overcoming it are being considered. One proposal was to raise the total student fees to $150.00 per quarter or $450 a year, about $77.00 a year above the present level. This proposal would absorb the present syllabus fee which is estimated at $9.12 per student per quarter. Since all possibilities are being investigated by the Trustees no definite action has been taken at the present time.

President Loud then introduced Stanford's newly appointed varsity football coach, Clark D. Shaughnessy, who expressed his appreciation of the opportunity of being associated with Stanford University and stated that if effort on the part of the coaching staff were to be the measure of success, the alumni need not worry about the coming season.

The roll call of Assembly delegates was then requested by President Loud. Some seventy-eight representatives responded by rising as their names were called.

Report of The Nominating Committee

At this point, Harry L. Price, of Oakland, chairman of the Nominating Committee, presented his report to the Assembly. Assisting him on the committee were Frank Rehm, '15, of San Francisco, Mrs. Margaret Judah, '26, of Los Angeles, Leon Sloss, Jr., '20, of San Francisco and Mrs. Aileen Hicks Finley, '29, of San Francisco.

It was the duty of the committee to select six nominees for the Executive Board of the Alumni Association to take office June 1, 1940. "In selecting the candidates the committee gave the greatest weight to the following facts and qualifications," said Mr. Price.

"1. The experience of the candidates, endeavoring to select from those who were both qualified and experienced —selecting a fair representation of the earlier classes so as to have the benefit of their more mature judgment.

"2. Interest in the affairs and welfare of the Alumni Association and the desire to devote their time and attention to its activities and interests.

"3. Ability to regularly attend all meetings of the Executive Board.

"4. Geographic distribution, so that as far as possible the Alumni Centers would have representation on the Board or have representatives who could be easily contacted for the purpose of presenting ideas and suggestions or receiving advice."

Having these factors in mind the following six nominees were selected:

1. Floyd L. McElroy, '21, of San Francisco.
2. Mrs. L. R. Martineau (Zayda Bothwell, '10) of Los Angeles.
3. Dr. Lloyd R. Reynolds, '15, M.D., '20, of San Francisco.
4. Harold D. Weber, '17, of Oakland.
5. James Petrini, '21, of Bakersfield.
6. Harold H. Maundrell, '10, of Oakland.

"This committee is of the opinion that the six candidates they have nominated possess the qualifications needed to represent practically every field of Alumni activity. Moreover, it is to be noted that the nominees are from the classes of '10, '15, '17, '20 and '21. The Board will thus obtain the benefit of the experience and judgment that would not be possessed by younger members. It will be noted that attention has been given to a proper geographical distribution, with a result that practically every alumni center will have representation on the Board. Moreover, each of the candidates has proven his interest in the welfare of the Association. In selecting the nominees, the Committee has had in mind the many fields of activity of the Executive Board and has endeavored to select candidates who have special qualifications with regard to such activities. Each of the nominees has expressed a willingness to attend all meetings of the Executive Board—a fact which is most important in view of the relatively small number comprising the Executive Board.

"It is the opinion of your Nominating Committee that the election of these six nominees, who will act in conjunction with the five present members of the Executive Board, will give to the Stanford Alumni Association an Executive Board which will function capably and enthusiastically."

Since the constitution provides for nomination of other persons by majority vote of the Assembly, President Loud called for these nominations. There being no response Judge Homer Spence, of Oakland, moved that the report of the Nominating Committee be approved and that the Alumni Director be ordered to cast a white ballot for the nominees. This motion was seconded by John Lauritzen of San Francisco, and was unanimously adopted by the Assembly delegates.

(MORE—On page 26)

NEWLY ELECTED MEMBERS TO THE EXECUTIVE BOARD

Floyd L. McElroy, '21, San Francisco
Mrs. L. R. Martineau, Jr., '10, Los Angeles
Harold Maundrell, '10, Oakland
James Petrini, '21, Bakersfield
Dr. Lloyd R. Reynolds, '15, San Francisco
Harold D. Weber, '17, Oakland

RETURNING MEMBERS ON THE EXECUTIVE BOARD

Reginald Caughey, '18, Los Angeles
Mrs. Porter Dunlap, '18, San Francisco
Henry L. Loud, '13, Los Angeles
Mrs. J. Hewitt Mathews, '11, Oakland
Floyd A. Parton, '09, San Jose

RETIRING MEMBERS OF EXECUTIVE BOARD

Mrs. Roger Goodan, '14, Los Angeles
Mrs. Emily McCord Harvey, '15, San Francisco
Henry P. Hauser, '18, San Francisco
Howard S. Rode, '29, Oakland
Herbert Silvius, '26, Sacramento
Gilbert C. Wheat, '25, San Francisco

The Past Year

By HENRY L. LOUD
President, Stanford Alumni Association

Because we are creatures of habit, it becomes my duty to inform you of the activities of the Stanford Alumni Association during the past year. I firmly believe that this report should be made by the Alumni Director for after all the alumni director is the heart, body and soul of the Alumni Association. Your Executive Board represents the back drop on the stage. We get together once a month to advise and criticize your director, but he is the man who is on the job 365 days and nights of the year, and I mean days and nights, for this job doesn't cease with the close of the alumni office at 5 o'clock. Most nights he has to take in some meeting and Sundays and holidays are no exception.

When organizing the material for this report I realized that during the past year the Association has operated under the new constitution which was adopted April 23, 1938, and which provides for an Executive Board of eleven members. Prior to this year the so-called alumni council consisted of twenty-one members. By your vote last June you chose the following members to your Executive Board:

Mrs. Roger Goodan of Los Angeles
Mrs. Porter Dunlap of San Francisco
Mrs. Emily McCord Harvey of San Francisco
Mrs. J. Hewitt Mathews of Oakland
Mr. Henry P. Hauser of San Francisco
Mr. Floyd Parton of San Jose
Mr. Reginald Caughey of Los Angeles
Mr. Herbert Silvius of Sacramento
Mr. Howard S. Rode of Oakland
Mr. Gilbert C. Wheat of San Francisco and
Myself

In accordance with the constitution and by-laws, at our first meeting in September, and this being the first meeting of the Board of eleven under the new plan, we drew lots to determine those who would serve for two years and those for one. Those drawing the one-year term were Mrs. Goodan, Mrs. Harvey, Mr. Hauser, Mr. Rode, Mr. Silvius and Mr. Wheat. The other five will serve for two years and those elected in the future will all serve a two-year term.

It is also provided in your constitution for the appointment of an Advisory Committee of not less than nine, nor more than fifteen, which committee is to meet with the Board upon the request of either the president or the Board. In accordance with this we appointed:

H. Dudley Swim, '26 of New York
Addison Warner, '22 of Chicago
John M. Hager, '15 of Washington, D. C.
Mrs. Irene Cuneo, '14 of Chicago
Frank Fetzer, '09 of Denver
Dr. W. G. A. Schulte, '03 of Salt Lake City
Lester Summerfield, '12 of Reno
Mrs. Bertha Masters Patterson, '14 of Portland
Frank Branch Riley, '00 of Portland
Edwin C. Matthias, '11 of Seattle
George Luhrs, '18 of Phoenix
Judge Homer Spence, '13 of Alameda
Frank F. Walker, '18 representing the Board of Trustees
Kenneth Cuthbertson, '40, President of the Stanford Student Body, representing the Stanford students
Professor Chilton R. Bush, of the Journalism Department

We adopted a rather liberal interpretation as to the purpose for which this Advisory Committee was created. We felt that the members of this Board should be the contact between the Association and the Stanford Alumni Clubs scattered throughout the country, and we therefore endeavored to make a cross country selection. Instead of having any set meetings at which they would attend, they were invited to attend every meeting of the Board, and I am glad to say that we have had the pleasure of having Judge Spence, Frank Walker and Ken Cuthbertson in attendance at our meetings.

After each of our meetings we sent to each member of the Advisory Board a copy of the minutes of the meeting, together with a letter from the president of the Association, giving them the high lights of the Association and University activities so that they could pass this information on to their respective clubs.

HENRY L. "PINKY" LOUD, '13, president of the Stanford Alumni Association, is a resident of Los Angeles. The keynote of his administration has been a closer relationship with the Administration and with the Board of Trustees.

Membership

At the present time your Association has a total active membership of 8,227. This seems to be a constant figure which we have not been able to increase. We have held it around the 8,000 mark for the past few years. Your Board has tried by most of the means permitted by the limited funds to enlarge this membership, but it remains right at this figure. There have been 35,380 students attend Stanford at one time or other. A great many of this number have been here for only a year or less, many for just one quarter, but we feel that there are in excess of 25,000 real, bona fide alumni of Stanford. That is, persons who have attended Stanford two years or more and we should have a larger percentage of these as members. Of course, we are in that vicious circle; if we could do more things to attract alumni, we would quite naturally acquire more members and if we had more members we would have the funds with which to do more things, but with our financial set-up, which I will dwell upon later, we will have to acquire the members first.

With this idea in mind, your Board has set aside $2500 to be used in incidental and travelling expenses if we can find a retired alumnus who is active and interested and would be willing to put in his time without compensation, merely having his travelling expenses taken care of, and who could thoroughly cover the western field, visiting and reorganizing local clubs and getting new mem-

bers by personal contact. We have tried innumerable forms of mailing pieces, including personal letters, but the results are very disappointing. We tried an experiment this year of allowing Association members a discount in the tickets for the Alumni Conferences and, while we acquired a few new members, the results fell far short of expectations.

The matter of membership is very closely allied with that of our finances, for alumni dues comprise most of our revenue. Suffice it to say that we are keeping within our budget. When this Association year started, we were faced with a deficit of $7,000. It was, therefore, necessary for your Board to devise some ways and means of either raising $7,000 additional over all that we could possibly anticipate, or cutting out functions of the Association that are really its life blood. The average expenditures of your Association over a year are approximately $31,000. This is made up primarily of the cost of the Illustrated Review, which is approximately $13,000, salaries of $7500 and scholarship funds, which in the past have averaged around $4500. The remaining $5,000 is accounted for in various small items such as replacement of equipment, postage, of which there is a considerable amount and the usual office expenses. As near as we could figure, our income would be in the neighborhood of $23,000 if we pursued the previous practices. With a little over 8,000 members, if they were all $4.00 annuals, we would be receiving $32,000 a year which would put us over the top, but three years ago a drive was conducted to obtain new members on the Life Membership plan. This resulted in a few new members but mostly in the conversion of the active members into life members. Some 2800 of our active members became life members.

Some of the life memberships were purchased on time payments and during the year we had to cancel 195 for non-payment of balances. In the matter of cancellation we have cancelled out memberships when the annual $4.00 dues would equal the amount paid in on the life membership so that the purchaser has not been the loser. We have set the price of life memberships at $60.00 cash or $66.00 on time payments. At this figure the life memberships are more advantageous for the Association than annuals.

Publications

The Illustrated Review, which is our one medium of communication with the alumni body, has been in charge of a very capable young Stanford graduate, Leslie Squires. Squires was selected from a field of applicants by the Publications Committee and I think that we must agree that their choice was a good one. It is not an easy matter to put out an alumni publication with limited circulation. Squires not only handles the editorial and picture work, but also the local and part of the San Francisco advertising. He has been most ably assisted by the Chairman of the Publications Committee, Herb. Silvius, and Professor Chilton Bush of the Journalism Department. Herb has been chairman of the Publications Committee of your Board for the past three years and through his untiring efforts the magazine is now standing on its own legs. Two years ago we divorced the magazine from the general fund. Prior to that time no one knew just what the magazine was doing. We allotted $1.00 per member to the magazine fund and it is up to the editor to acquire sufficient advertising to take care of the rest. We found at that time that we were handicapped by very poor advertising contracts and by a poor printing contract. Through the work of Mr. Silvius and Professor Bush, we have terminated as rapidly as possible the unfavorable advertising contracts and with Mr. Silvius' knowledge of the publication business we have effected a saving of $1400 per year in the publishing of the magazine without impairing the quality. So valuable has been Mr. Silvius' services on this Committee that, while his term is expiring next month, the Board last year made him permanent Chairman of the Publications Committee. Professor Bush has rendered invaluable service to us, not only to the editor in the make-up of the magazine, but through his close association with Lord and Thomas Advertising Agency, we have received valuable advertising advice.

Mr. Squires has endeavored to make the magazine alive, up-to-the-minute and in keeping with the time, pictorial. You will note that in the Review there is a page written by the Daily editor of the campus doings of the past month. We hope by that means to keep our alumni posted on what goes on on the campus and also to interest the undergraduates who are potential alumni in the Association. We now deliver to each of the living groups on the campus copies of each issue of the Illustrated Review.

Conferences

One of the principal activities of your Association in the past several years has been the Alumni Conferences. This year was the eighth of our annual conference series. The first program held at Stanford, February 17-18, attracted 686 at the lectures and 390 at the banquet. On March 2nd we held a conference in Portland at which there were 121 at the lectures and 155 at the banquet. The following day, March 3rd, the Seattle conference had 104 at the lectures and 143 at the banquet. On March 9th and 10th the Los Angeles Conference was held, at which 607 attended the lectures and 369 the banquet.

At this time I want to express the appreciation of our Alumni Association to Robert Grantier, Chairman of the General Conference Committee, Lawrence Harris, Jr., who was chairman at Portland, Gaetan Zucco, who handled the Seattle meeting, and Everett Smith, chairman in Los Angeles—and also all the members of the Stanford faculty who participated in these conferences. And at this point I would like particularly to thank Dr. Wilbur and the University faculty for their willingness and eagerness to cooperate with us in any way that they could in doing anything we asked of them during the past year. If any club wanted a faculty member to address a gathering, all we had to do was ask Dr. Wilbur and he would arrange for the professor to go there. On many occasions he participated himself, and at the Stanford Conference in Los Angeles in addition to giving two of the lectures, he acted as moderator of the European panel and did such an outstanding job that they are still talking about it. I wish to say here that we used the panel type of discussion for one day at the Los Angeles and Stanford conferences and this plan met with a great deal of approval.

Routine Activities

Although I have mentioned, very briefly, the major activities and functions of the Association there are other so-called routine activities which are most important to the Association and the University from the standpoint of keeping the alumni interested and organized. The most important of these is the observance each year of Founders Day, March 9th. At this time of the year our entire alumni family, which is represented by our Stanford clubs all over the world, meet together to pay homage to those who made possible this University which means so much to all of us, Senator and Mrs. Leland Stanford. Special meetings were held this year in the United States and also in Honolulu, T. H., Paris, France, and Shanghai, China.

The past year your alumni director, Robert A. Hamilton, attended and addressed Stanford Club meetings in New York, Philadelphia, Washington, Pittsburgh, Denver, Salt Lake City, Long Beach, Phoenix, San Jose, Santa Cruz, Salinas, Bakersfield, Fresno, Los Angeles, San Francisco, East Bay, Marin County, Portland and Seattle.

The Big Game festivities this past year were under the management of the Stanford Men's and Women's Clubs of San Francisco and they held the best pre-game affair that we have had in many years. The gathering was held at the Sir Francis Drake Hotel and was in the nature of a cocktail party on Friday evening before the Big Game. The Men's and Women's Clubs of San Francisco deserve a lot of credit for the splendid arrangements that they made and for the good time which was enjoyed by all of us who attended.

The Sir Francis Drake is the permanent Stanford headquarters in San Francisco and there is a room reserved there at all times for the use of Stanford alumni and you are welcome to drop in and meet your friends there or rest. The hotel furnishes Stanford stationery for the use of alumni and keeps a directory of alumni on hand. The room is No. 216.

For the past three years Stanford and California have each been given a thirty minute program over KGO on the eve of Big Game as a courtesy of the National Broadcasting Company. Elizabeth Buckingham and Henry Hauser made the arrangements for the program this year and the Stanford band participated in the program.

Alumni Appointments

Each year it is the duty and the responsibility of your Association President with the approval of the Executive Board to appoint alumni to serve on various committees and organizations connected with the University. The Board of Athletic Control, for

(MORE—On page 26)

Stanford's New Meaning

By Robert Moulton, '40, and Sherman Mellinkoff, '41

We had been sure for three and four years respectively that we had been wise in matriculating at Leland Stanford Jr. University. Why? Well, for a number of reasons. Stanford had the biggest and most beautiful campus in the world. Stanford had the finest faculty in the country. Stanford had the most democratic undergraduate body in the world. Stanford coeds were beautiful. Only Stanford could possibly merit the title "The Harvard of the West". These generalizations, made by someone every day, we believed as a matter of course. And our happy experiences with campus, faculty, and student democracy confirmed our beliefs.

"But," might be the objection of the skeptic, "How do you know? Your experiences, happy though they may be, are confined to Stanford. You have no real basis for a comparison." And the skeptic's objection would be a valid one. Most Stanford students have no very broad basis for comparison, and we didn't either until a month ago. But we feel now that a 9,000 mile debate trip, which took us to eighteen of the finest campuses in the United States, has afforded us a unique opportunity to evaluate our alma-mater-to-be.

We know now that the hypothetical skeptic's position is well taken. Stanford does not have the most beautiful campus in the world—albeit one of the most beautiful. Both Princeton and Virginia, for example, compare more than favorably with our set-up, rolling foothills and all. Certainly Harvard, probably Princeton, and possibly one or two other of the universities we saw have superior faculties. Nevertheless, the Stanford professors form a group of which we may be extremely proud, and opportunities for a well-rounded education are better at Stanford than at most of the schools we visited.

Stanford is not the most democratic undergraduate group in the United States. Iowa State and Pennsylvania impressed us as being genuinely more democratic than our own university. And Alabama, Texas, and Vassar evidence more feminine pulchritude than Stanford's present 1000—Pi Phis included.

Thus it is that we have been forced, on the basis of our own experience, to abandon an extremist form of Stanford jingoism, which is the automatic acquisition of every Stanford freshman. But from the death of this untenable partiality, a new and more valid thesis has been conceived. This thesis is, briefly, that considering all the elements essential to a fine university, Stanford is an institution which will compare favorably with any institution in the United States.

We know now why the title "Stanford man" is a unique and desirable privilege. We know that Stanford is a name nationally esteemed among students and educators. And we know that Stanford graduates throughout the country are interested in and proud of Stanford University.

We still believe that Stanford has one of the most beautiful campuses in the United States. Stanford has an excellently rounded faculty and some of the best and most widely recognized professors in the country. Relative to institutions of comparable scholastic standing Stanford is a paragon of democracy.

In short, by a high caliber of organized educational and social values, Stanford and the Stanford Family are without betters in the society of American universities.

The authors, two of Stanford's crack debaters, have recently returned from a 9000-mile tour of the United States during which they debated at more than a score of colleges and universities on six different subjects. Their enthusiasm for Stanford was sharpened by first-hand observations of other campuses. Mellinkoff, third of a family of Stanford debaters and journalists, won the Joffre debate medal in this year's competition with the University of California, and Moulton was president of the Interfraternity Council.

MORE—Spring Sports

(Continued from page 13)

TRACK

by FRANK GUTHRIE, '40

Although they won five first places to only three for the Trojans, the Stanford track team was defeated 55-53 by the University of Southern California for the Pacific Coast championship last May 25th in Los Angeles. Stanford's inability to capture second, third and fourth places enabled U. S. C. to hold onto its two-point lead. One unexpected honor was won by Stanford, however, in the appointment of Stanford's Bill Ellington as coach of the Pacific Coast Conference All-Star team which meets the Big Ten All-Stars at Northwestern June 17. Leading the Pacific Coast Conference contingent will be nine Indians: Clyde Jeffrey, Charlie Shaw, Craig Williamson, Stan Anderson, Dick Simpson, Bob Kenyon, Arnie Cornett, Bill Trout and Paul Moore.

The dual meet with the men of Troy on May 4 told somewhat the same story. Stanford was again defeated 71⅓ to 59⅔, although they completely stole the spotlight when the newspapers told the story of the meet the next morning. It was a story of nine first places as against six for El Troje.

The heroes of that encounter were Captain Clyde Jeffrey, Paul Moore, and Stan Andersen, who were double winners in the sprints, distances, and weights. Because of the impressive way in which these men won their events, notably Moore's double win over Louie Zamperini, there was more than one person declaring that the Stanfords would be nigh unbeatable come the P. C. C.

They even predicted Stanford's defeat of Southern California in the Fresno Relays, in which Jeffrey pulled a muscle in his leg, and which saw Andersen competing with a crick in his back. Nineteen wrist watches came back on Indian wrists that Saturday night, and only one relay, the medley, was lost out of five.

With Stanford's formidable array of first place men potentially the best in the nation as well as on the Coast, the Indians will be favored to annex the NC2A in Minneapolis, June 21 and 22.

Besides, Stanford aces should have a lot to do with turning back the Big Ten Conference All-Stars when they meet the P. C. C. champs in Evanston, Ill., on the Northwestern campus, June 17 and 18.

You won't hear the last of those record-breaking Indians even then, because most of them will compete in the National Senior and Junior A. A. U. at Fresno, the last of June.

No matter the outcome of any of these meets, Stanford's now already famous athletes will continue to be the most widely heralded track outfit in the country. This is Stanford's year to be known as the "home of champions".

BASEBALL

by DON SELBY, '42

Although Stanford's baseball team started the 1940 season with high hopes for the C. I. B. A. championship, they ran afoul a lot of tough luck and ended the season in last place in the league standings.

One of the toughest blows to Coach Harry Wolter's nine was the loss of Captain Bill Jameson, catcher, through ineligibility before the season started.

The Cards won only one series during the season and were blanked in the California and St. Mary's series. It was the Indian's series clincher over U. S. C., however, which knocked the Trojans out of any chance whatsoever for the league title and started them on the down-grade.

Quentin "Cootie" Thompson, whose earned-run average was the lowest in the league for the second consecutive year, pitched lots of good ball but seemed to be jinxed, especially by California. He ended the season with a record of three wins and six defeats, three of the latter being administered by the Bears. His mates have honored him with the captaincy of next year's team.

Norm Juney, stellar left fielder, was the only Indian besides Thompson who made the all-C.I.B.A. selections.

GOLF

by JOHN HORRALL, '43

Following a complete conquest of the Conference teams in all matches, Stanford's powerful golf squad lost the Pacific Coast Conference championship to U. S. C. at Los Angeles during Easter vacation.

Coach Eddie Twiggs' golfers trounced California twice, U. S. C., and the Bruins from Westwood. No team was able to score more than nine points against the Indians, but they just couldn't hit their stride in the Conference championships.

Warren Berl, Don Kennedy, George Wright, Gordon Hough, Frank Tatum, Don Haslett, George Bradley, Sherman Selix, and Jack Showalter starred throughout the season.

On June 15, Coach Twiggs will load his squad of six Indian golfers on the train for the trip to the Ekwanok Country Club in Manchester, Vermont, in defense of Stanford's National Inter-collegiate championship. Mr. Twiggs has been coaching the Farm divot-men for nine years. His squads won the National Inter-collegiate championship in Louisville in 1938 and in Des Moines in 1939. They are favored to repeat this year, which would make it three in succession. Here's wishing them every success!

TENNIS

by CHESLIE SAROYAN, '43

Stanford University's tennis team finished third in the Coast Conference play this year, losing to California and Southern California and whipping the U. C. L. A. Bruins. This season's ace was sophomore Larry Dee, who played the number one position and gave indications of becoming one of Stanford's greatest tennis products. Dee, with such stars as Jimmy Wade and Bob Low and several promising freshmen, will be back next year and should make Stanford a tennis power on the Coast.

Dee, Low and Wade have all qualified in the Pacific Coast playoffs for spots in the national collegiate championships this summer.

(MORE—On page 27)

MORE—Annual Report

(Continued from page 23)

instance, is made up of nine members, three being selected from the student body, three from the faculty and three from the alumni. The latest appointment was for three years to Mr. L. R. Weinmann, '06, of Oakland, who had been serving on the Board to complete the unexpired term of the late Richard W. Barrett, of San Francisco. The other two alumni members at the present time are J. Wesley Howell, '12, of San Francisco, and Walter Ames, '17, of San Diego.

The Alumni Association also appoints three members to the Commission for Student Aid, and due to the passing of Ann Shumate Holman, '10, Minerva Murray Skelton, '20, was appointed to fill the unexpired term. The other two alumni members are De Lancey C. Smith, '14, of San Francisco, and Robert M. Levison, '21, of San Francisco.

To the Stanford Fund Committee has been appointed Richard E. Guggenheim, '29, of San Francisco, Mrs. Almon E. Roth, '09, of Stanford, Jack Shoup, '28, of Los Altos, and Mrs. Aileen Hicks Finley, '27, of San Francisco.

The alumni appointed to the Board of Governors of Stanford Associates are Henry P. Hauser, '18, San Francisco, Robert M. Levison, '21, of San Francisco, and George W. Dryer, '24.

Membership on the Nominating Committee was composed of Harry Price, '09, of Oakland, Chairman, Mrs. Nelson Van Judah (Margaret Gemmell, '26) of Los Angeles, Mrs. John C. Finley (Aileen Hicks, '27) of San Francisco, Frank Rehm, '15, of San Francisco, and Leon Sloss, Jr., '20, of San Francisco. A detailed report of the committee's actions was given by Chairman Price at the Assembly meeting and was unanimously accepted by the delegates. I wish to take this opportunity of thanking them again for the thorough job they did for the Association.

The latest request for alumni participation came from the Board of Trustees of the University. It is their desire to have an alumni committee of five assist in the selection of Stanford's new President to succeed Dr. Ray Lyman Wilbur upon his retirement. The following men were selected and approved by the Executive Board and have accepted the appointments: Paul Downing, '95, San Francisco, Chairman; Roger Goodan, '13, Los Angeles; L. Ward Bannister, '93, Denver, Colorado; Carl Breer, '09, Detroit, Michigan, and Jackson Reynolds, '96, New York.

These gentlemen will assist the faculty committee composed of Charles V. Taylor, Chairman, J. P. Mitchell, Eliot Blackwelder, Edwin A. Cottrell and Lewis M. Terman and the Trustees' Committee composed of Herbert Hoover, Chairman, C. O. G. Miller, Marcus C. Sloss, Stuart L. Rawlings, W. P. Fuller, Jr., and Leland W. Cutler, ex-officio member, in carrying out this important assignment.

In an endeavor to keep ourselves in touch with campus affairs, the Board has invited students to attend our Board meetings and we have had at these meetings the President of the Student Body, the President of the Senior Class and the editor of the Stanford Daily. Among the things which developed from our meetings with these student leaders was the need for more study rooms at Encina and a committee composed of Mrs. Porter Dunlap and Henry Hauser is working out with the University Administration arrangement for better study facilities for the freshman men in Encina.

The purpose of the Association is to promote the interests of Stanford University and to establish a mutually beneficial relationship between the University and its alumni. Your Alumni Executive Board sincerely hopes that it is accomplishing this purpose.

MORE—Assembly

(Continued from page 21)

The last order of business was the discussion of the advisability of changing the date of University Day from the Spring to the Fall of the year. President Loud asked the delegates to vote on the question, and the result was an overwhelming majority favoring the plan to hold University Day in the Spring of the year.

The following is a list of the delegates to the Second meeting of the Alumni Assembly:

By Classes

1892 Mrs. William Beasly
1893 Dr. Frank McFarland
1894 E. R. Zion
1895 Paul M. Downing
1896 Dr. Tom Storey
1897 Dr. Tom Williams
1898 Mrs. Thomas Storey
1899 No delegate
1900 Judge J. T. Nourse
1901 Mrs. Ellis Werthman
1902 Dr. Frank Hinman
1903 Jud Crary
1904 John T. Cooper
1905 Al Trowbridge
1906 Mrs. Emma Kalenborn
1907 Sam Schwabacher
1908 Egerton D. Lakin
1909 Clarence Coonan
1910 Mrs. Raymond Wheeler
1911 Merle E. Mitchell
1912 Richard H. Seward
1913 Eugene Kern
1914 Allan Standish
1915 Mrs. Emily M. Harvey
1916 Mrs. Ford Chambers
1917 Anita Marcus Schwarzenbek
1918 F. X. Schwarzenbek
1919 Dorothy Walsh Wood
1920 Cachot Davis
1921 Jack Patrick
1922 Herb Cornish
1923 Alfred R. Masters
1924 Alice Roth De Groot
1925 James Lawson
1926 Norris James
1927 Robert Fraser
1928 Calvin Collins
1929 John Lauritzen
1930 John E. McDowell, Jr.
1931 D. P. Boothe, Jr.
1932 Barbara Beach Thompson
1933 Dr. Charles D. Marple
1934 Robert Lee Sims
1935 Bob Gros
1936 Alf Brandin
1937 Jack Craven
1938 Robert McRoskey
1939 A. J. Horn
1940 Sally Holt

List of Delegates by Club or Society

Block S. Society: Harlow P. Rothert and Norman Cleaveland.

Business School Alumni: Douglas Fuller and Larry Hopkins.

Eastbay Men's Club: Fred Maggiora, Otto Heib, Clifford Burnhill, Edward T. Foulkes and Dr. Harry J. Smith.

Eastbay Women's Club: Eunice Force Barkell and Ruby Walser Stevenson.

Fresno Club: Lloyd Henley.

Firehouse Alumni: James Vizzard.

Honolulu Club: Francis S. Morgan.

Imperial Valley: Harry Horton.

Lassen County Club: Donald E. Butler.

Law Society: Winston Black, Murray Draper and Augustin Donovan.

Los Angeles Women: Mrs. Margaret Gemmel Judah and Mrs. Elizabeth Crebs Hey.

Los Angeles Men: John B. Beman, John E. Cooper, Ted Geissler, Sam Lindauer and Zeb Terry.

Marin County Club: F. Barsocchini, Jr.

Monterey Club: Edson G. Thomas.

New York Club: Frank F. Walker.

Orange County Club: W. K. Lewis.

Pasadena Women's Club: Mrs. Minna K. Hotchkiss.

Pittsburgh Club: I. J. Campbell.

Portland Club: Mrs. Bertha Masters Patterson.

Sacramento Women's Club: Mrs. Dorothy Goff Ehret.

San Diego Club: Walter Ames.

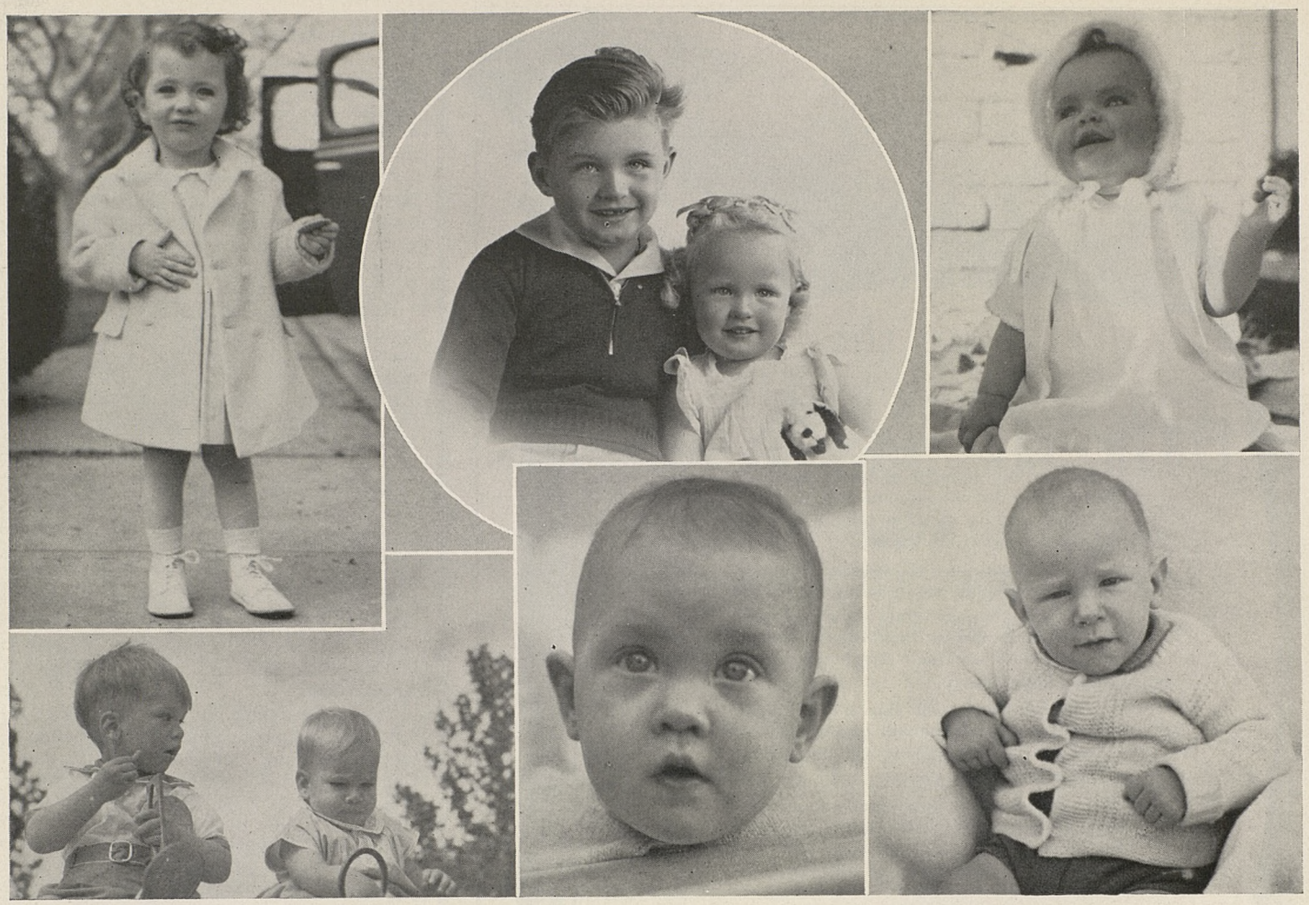
San Francisco Women's Club: Jean Rosenfeld and Mrs. Claire Mitchell Petersen.

San Francisco Men's Club: Carroll Single, Byron Bryant.

San Jose Men's Club: Milton Samis.

Seattle Club: Burroughs Anderson.

Stanford Associates: Homer Spence, Dorsey Lyon and Leon Sloss, Jr.



Stanford's Children

TOP ROW

Janet Marguerite Silvius, 22 months, daughter of Herbert Silvius, '26, and Mrs. Silvius (Josephine MacSwain, Gr.), of Sacramento.

Nicky and Katharine Zitkowski, 7 years, and 2½ years. Children of Frederick Zitkowski, '28, and Mrs. Zitkowski (Elizabeth Cooper, '31) of Oxnard.

Lynn Elizabeth Wagner, 13 months. Daughter of Irwin M. Wagner, '32, and Mrs. Wagner, of Sacramento.

BOTTOM ROW

Paul and Robert Lorton, 2 years and 10 months. Sons of Paul V. Lorton, '31, and Mrs. Lorton of Fresno.

Jean Savage, 7 months, daughter of Dr. Gus R. Savage, '35, and Mrs. Savage (Barbara Steinbeck, '36) of San Francisco.

James Richard Mullen, six months, son of Lester H. Mullen and Mrs. Mullen (Carlene Brown, '37) of Berkeley.

MORE—Spring Sports

(Continued from page 25)

POLO

by HAP EVERETT, '43

Stanford's 1940 polo campaign came to a close with the Indians dropping a close battle to U. S. C., 8-6, in which Major Smith's riders showed great improvement over their game in the southland.

The Farm's four of Joe Smith, Gale Medlicott, Art La Prade, and Leonard Weisenberg did not win a majority of their games but made things hot for the Trojans in the two big contests of the season.

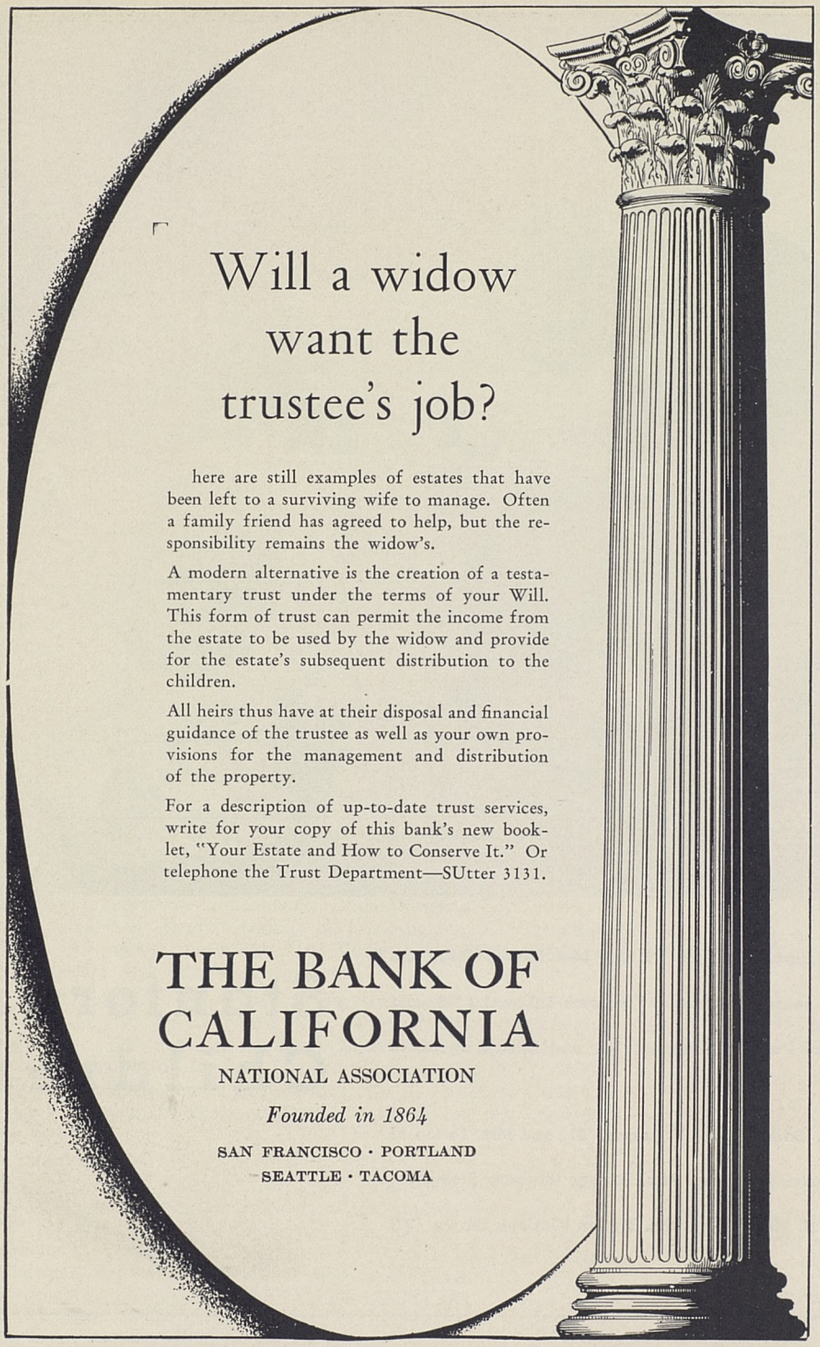
FENCING

by JOHN HORRALL, '43

Coach Elwyn Bugge's fencers won the Northern California Junior Team Foils Championships from California in March to complete a successful season. Richard Meyerhoff, David Daly, and John Cooper competed for the three-man team and the above men plus Devens Gust and Francis Bray made up the five-man team.

For the frosh, Hugh Alvord, John Boyd, and Charles Hutchinson defeated California, 5 to 4, in their only match of the season.

Marlin Nelson, ineligible for the varsity this year, and Meyerhoff gave exhibitions for luncheon clubs all over the Peninsula.



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In Memoriam

(Continued from page 7)

passed away at her home in Lawrence, Kansas, on March 2. Miss Leis had been in the insurance business in Lawrence for the past thirteen years.

Mrs. Ralph P. Peairs **(Myra Anna Sinclair,** '09) died March 12 at Normal, Illinois. Mrs. Peairs was active in Girl Scout work, a member of Kappa Kappa Gamma sorority, and a former president of the P. T. A. at Normal.

Robert Parke Foote, E.E., '11, chief designing engineer for the Anaconda Copper Company, died April 18 in Palo Alto, where he stopped for a short visit while on a motor trip to the coast from his home in Butte, Montana. He is survived by Mrs. Foote and one son, Frank Foote, who is married and lives in Florida.

Malcolm Allan Neal, '11, passed away March 26 as the result of an accident. Neal was a geologist, making his home in Pasadena. He was a member of Chi Psi fraternity.

H. Hardy Heth, '19, owner and publisher of the Hebronville, Texas, "Enterprise," died April 10. While at Stanford Heth studied law and was a member of Acacia Club.

Edwin De Smith, Gr., '29, died May 12 following a month's illness. De Smith was secretary of the Redwood City Planning Commission and a teacher of mechanical arts at Sequoia High School in Redwood City. He leaves his widow and one son.

Albert E. Lunceford, Gr., passed away last June. He was director of teacher training at Northern Arizona State Teachers College at Flagstaff. His widow, Mrs. A. E. Lunceford, is now residing in Prescott.

William Richard Sweatt, who graduated from Stanford at the end of Autumn Quarter, died April 13 in Buenos Aires. He had been traveling through South America with a classmate and an aunt, Mrs. Miriam Wilson. He was ill less than a week.

MORE—Alumni

(Continued from page 8)

ates, Mr. Justin Miller, Associate Justice of the United States Court of Appeals for the District of Columbia. Mr. Miller gave a talk on the "Judicial Review of Administrative Action", with his own experiences as a background. The meeting was a huge success and among the forty who attended were many Stanford lawyers.

The last meeting of the current season was held at the home of Dr. and Mrs. William C. Johnstone, Jr., on May 24. Both are graduates of Stanford and Mr. Johnstone spoke on "War in the Far East" and on his travels through the Orient during the summer of 1939.

San Diego

The San Diego Stanford Men's and Women's Club held its annual meeting on Sunday, May 5, at the University Club. President Ray Lyman Wilbur was the guest of honor and spoke on "The University and its Relationship to World Affairs." Club President F. J. Leard was in charge of the meeting and called upon Alumni Association President Henry L. Loud to tell of the Association's activities. The meeting was a great success.

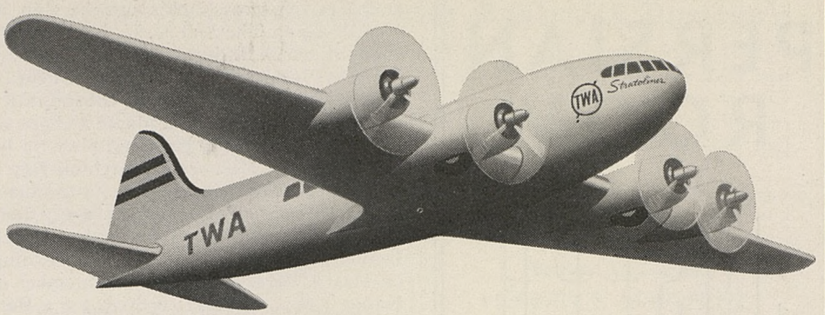
MORE—News Notes

(Continued from page 6)

called to active army duty for six months at Monterey, serving as a first lieutenant in field artillery.

1936 **Doris Rogers Burke** is now Mrs. J. J. Koegler and lives at 37 No. Catalina Avenue, Ventura. Mrs. Koegler was formerly president of the Orange County Stanford Women's Club. » » » A March wedding united **Gail Baldwin** and **Gray Creveling,** and the couple is living at 2040½ Clinton Avenue, Alameda. » » » **Roberta Claire Laughlin** and **John D. Burke,** '32, M.B.A. '34, were married in the Memorial Church on April 27, and are now living in Los Angeles. » » » At the home of Miss Beatrice Ludden in Chico, California, the recent announcement was made of her engagement to **James Scott Kay,** of San Jose. He is employed in the Engineering Department of the Pacific Gas and Electric Company in San Francisco. After a June wedding, they will reside in Berkeley. » » » A daughter, Anne Merritt, was born on May 10 in Fresno to **Phil James Prescott** and Mrs. Prescott (**Wilma Conn**), who make their home in Fresno.

1937 **Robert Eisenbach,** former editor of the Daily, and for three years a cable editor for the New York Herald Tribune in London, is one of the Americans who recently returned from Europe aboard the President Roosevelt. While on board the ship he must have been very busy as he was representing the New York Times, the United Press, the National Broadcasting Company and Life Magazine. » » » Announcement has been made of the engagement of **Gordon Reeve Hyde** and Miss Charlotte Frances Kennedy of Hillsborough. Hyde is enrolled at Kelly Field, Texas, for a three-months training course in advanced flying, after which he will be commissioned as a lieutenant in the army air corps. » » » A daughter, Sally, was born on March 23 to **James Stuart Moser,** '36, and Mrs. Moser (**Nancy Pettigrew,** '37). They live in Richmond. » » » A wedding on June 19 united Katherine Dahl and **Charles Eaton,** a student in the Stanford Medical School. They plan to make their home in Los Angeles. » » » **Marabel Edmonds** was married on May 26 to Chester E. Rodell, a graduate of the University of Idaho. » » » **John B. Geisen, Jr.,** and Miss Florence Sharon Brown were married May 11 at Del Monte, and are now living in West Clay Park, San Francisco. » » » A June wedding will unite **Patricia Howland Hamilton,** of Chicago, and **James Otis Dowrie,** '36, who is attending the Stanford Medical School. His fraternity is Alpha Kappa Lambda. » » » **Mary Robertson** and **Donald E. Butler** were married June 5 in Portland, and are living in San Francisco. » » » Miss Anna Louise Whitehouse and **Walter Patton White, Jr.,** were married May 11 in Pasadena and are living at 689 Arden Road, Pasadena. » » » **Wilfred Rich Heringer** and Miss Margaret Alexander, of San Jose, were married May 18. » » » **John Woods Norcross** and Catherine Van Wart of Los Angeles were married May 15 at the home of the bride, and are living at Bel Air. Nor-



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cross is a member of Zeta Psi fraternity, and Mrs. Norcross holds membership in Kappa Alpha Theta at U. C. L. A. where she took her A.B. degree. » » » Announcement has been made of the engagement of **Helen Mears** to **Weldon B. Gibson,** GR., who is attending the Graduate School of Business. » » » **Ruth Huffman** plans to be married in the Memorial Church on July 5 to Allen H. Meisenheimer, Jr., a graduate of the University of Michigan. » » » **Gertrude Whitaker** became the bride of Jack Domergue, Jr., of Mill Valley, at a wedding on May 4. Mrs. Domergue is a member of Kappa Kappa Gamma sorority. » » » **Barbara Chandler** was married February 11 to Howard K. Way, California, '35. They are making their home in Exeter where Way is a vineyardist. Mrs. Way is the daughter of **Howard H. Chandler,** '06, and the niece of Dean **Lorin R. Chandler** of the Stanford Medical School.

1938 **Howard Lynn Hoover, Jr.,** and Miss Martha Lois Splittorf were married May 25 in the Stanford Memorial Church. They will be at home after July 15th at 121 Arroyo Court, San Mateo. » » » **Hope Simpson** and James Stagliano were married early in May, and spent their honeymoon in Honolulu. They are now living in Beverly Hills. » » » **Bessie Seward** and **John Wesley Shenk, II,** were married June 8 in Pasadena. » » » **Phyllis Lakin** has announced her engagement to Kai Suhr, of Copenhagen, whom she met while she was attending the Max Reinhardt School of the Theatre in Hollywood last fall. Miss Lakin is a member of Chi Omega sorority. » » » **Janet Dole** and Joseph West, of Hillsborough, have announced their engagement, and plan to be married some time this summer. Mr. West is a staff announcer with the National Broadcasting Company in San Francisco. He attended the University of Washington. » » » **Beatrice Joy Moore** was married June 4 in the Stanford Memorial Church to Richard C. Railton, of Berkeley.

1939 **Zelva R. Pierce** is completing her second semester at the University of Zurich. During the vacation between terms Miss Pierce toured Italy and gained first-hand information about conditions and people there. Her year of graduate work will be over July 1, when she will return to her home in Santa Barbara. » » » **Sherman Armstrong** is with Lord & Thomas Advertising Concern in Los Angeles. » » » **Dave Ryus** is with Wren & Van Allen Casualty Insurance Company, and **Tom Nichols** is a salesman with the Hancock Oil Company. » » » **Howard H. "Tim" Hays, Jr.,** is completing his examinations in the Harvard Law School. » » » **Patricia Cuthbert** was married June 1, in San Jose, California, to William A. Austin, Jr., a member of Phi Delta Theta fraternity from the University of Virginia. **Helen Grace Sawyer,** Chi Omega, was her sorority sister's attendant. Mr. and Mrs. Austin are living at 311 Seale Ave., Palo Alto, California. » » » **Melba Rae Toombs** has been selected as one of the five most beautiful members of Phi Beta Kappa in the United States, and has gone to the New York World's Fair where she and the other four, with the five selected from Canada and Latin-America, will preside over Elgin Time Observatory at the N. Y. Fair.

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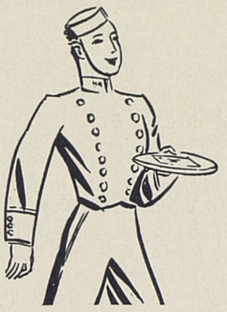

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MORE—University Day

(Continued from page 12)

were Florence Mackey Jeffers, Geraldine La Fetra Olmstead and Lucille Curtis English, while Lutitia Wynn O'Kelly teaches and Tessie Tag Whiteside does social service in addition to being wives and mothers.

Reports on absent members told us of Larry and Esther Ogden, with Pure Oil Company at Ft. Worth, Texas, and Phil Spalding of Honolulu who has a son at Yale; of Gladys La Fetra whose work on the Red Hook Housing project in Brooklyn is written up in a recent issue of Fortune Magazine; of William Cone, Safety Director of Utah Power & Light; of Charles Barker, Vice-President and Treasurer of Lockheed Aircraft, now in New York, negotiating with the Allied Purchasing Commission for the sale of 1200 planes; of Mary Parkinson who is co-director of a girls' camp in Maine; of Walt Thalheimer who is mayor of Phoenix, Ariz.; and of a score of others in teaching, law, business, engineering and medicine.

To commemorate the occasion five burlesque "Oscars" (Motion Picture Academy Awards, to you who are not familiar with the term) were presented: one each to Frank Rehm and Tessie Tag Whiteside for having the oldest grandchild (Frank could not remember the exact birth date of his grandson); one to Mary Gard Jameson for the most children; one to Geraldine La Fetra Olmstead for the only twins; and the fifth to Bump and Marie Thoburn for representing the family having had three generations in Stanford.

The singing of the Stanford Hymn was led by Dr. Boyd's sophomore son.

Present at the dinner: Mary Gard Jameson, Dr. Lloyd Reynolds, Lucille Curtis English, J. Donovan Flint, Lutitia Wynn O'Kelly, Florence Mackay Jeffers, Frank Rehm, George Chalfant, Irwin Farrar, Tessie Tag Whiteside, Geraldine La Fetra Olmstead, Emily McCord Harvey, Irwin and Celeste Cary, W. W. and Marie Thoburn, Mr. and Mrs. Bob Parkinson, Verne and Muriel McKinney, Frank and Genevieve Campbell, Dr. E. Forrest Boyd and son, Pete and Vera McCloskey, Mr. and Mrs. Stanley Snetzler, Mr. and Mrs. Sherman Anderson, Harry and Julia Horton, Arthur Erb, Avery Howe.

Greetings were received from: Arthur Daniels, Nell Boezinger (Mrs. Franklin), Carrie Price (Mrs. Frank), Joyce Gardiner, Louis Sloss, Nan Summerfield (Mrs. L. D.), Marcie Hunt (Mrs. W. C.), Hazel Ball, Wm. L. Cone, Lois McCoy Gilbert (Mrs. Carl H.), Frances Akin Amberg (Mrs. H. V.), Marie De Forest Emery (Mrs. A. L.), Nora Parker Coy, Margaret Gilchrist Nedderson (Mrs. Christopher), W. M. Bradford, Albert F. Coyle, "Bonnie" Bonnett, William Plunkett, A. E. Stearn, Walter J. Thalheimer, Helmus Andrews, E. Roscoe Duernberger, Eleanor Walls Morosco (Mrs. A. H.), Ora Hooker, Mabel Henry Amsden (Mrs. C. N.), Dr. G. E. Haggart, J. A. Partridge.

For additional information on the Class of 1915, write me at 220 Filbert Street, San Francisco.

EMILY MCCORD HARVEY, 1915 Class Secretary.

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*

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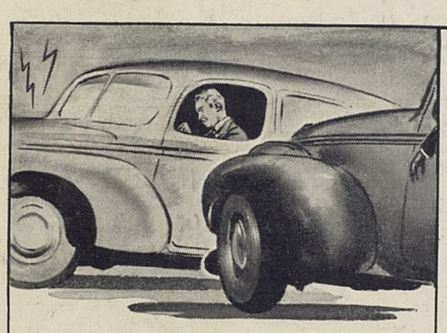
Poor gasoline performance is a common cause of

TRAFFIC NERVES

Why put up with it?

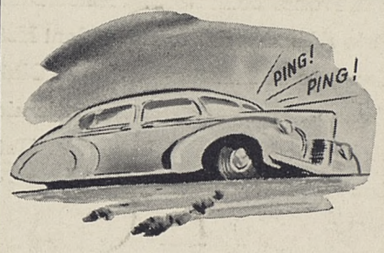
POOR PICK-UP

When your motor fails you in a tight spot – on the highway, or in traffic – the nervous shock may send your pulse as high as 50% above normal. This was proved in scientific tests. NEW 76 gasoline will help you avoid these shocks because it is rich enough in power fractions to whip you out of tight spots when danger threatens.



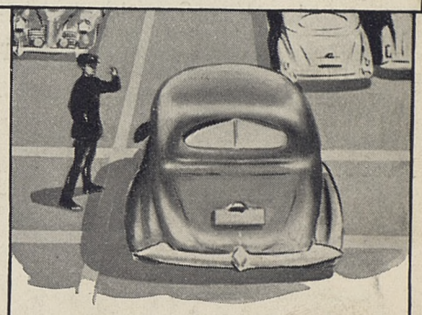
STALLING AND BUCKING

Tests show that stalling in traffic flusters the average driver so badly his pulse will jump to 35% above normal. Because NEW 76 is *designed especially for traffic*, it gives you steady, even combustion – won't stall, won't falter.



PING

Ping contributes to your "Traffic Nerves" in two ways. It adds to the steady drip, drip, drip of tiny noise impacts upon your nervous system. It makes you shift gears far more often than is necessary. NEW 76 is high enough in anti-knock to give you a s-m-o-o-t-h, quiet motor; eliminate unnecessary gear shifting.



SLOW GET-AWAY

Slow get-away at signals makes you push forward in the seat. You want to *lift* the car along. You're tense. You don't relax. NEW, traffic-blended 76 is volatile enough to overcome this. It responds *right now*—makes your car *flexible*, easier to handle.

HOW "TRAFFIC NERVES" TESTS ARE MADE

Early this year Dr. George H. Mount made a series of "Traffic Nerves" tests. By checking drivers' physical reactions, he found that the causes of "Traffic Nerves" could be accurately measured. It was these tests that led to the development of NEW traffic-blended 76 gasoline. Picture shows test car and apparatus used.

FREE at Union Oil Stations. Get your copy of this Valuable Book

The Union Oil Traffic Clinic, founded as a result of Dr. Mount's tests, has published a 32-page booklet, "How to Reduce Traffic Nerves," which you may obtain free at any Union Oil station. It is crammed full of facts and helpful suggestions – how to time signals, what to do about irritating noise, how to improve vision, how to sit at the wheel, and many other ingenious tips. Get your copy of this FREE book today.

1890, INDEPENDENT
1940, STILL INDEPENDENT

NEW 76 GASOLINE

Traffic Nerves Tests Showed Need for New-Type Gasoline

Dr. Mount's tests showed Union Oil engineers the need for a new-type gasoline. NEW 76 is the result—a gasoline designed *especially for traffic*. Try it next time.

1890 OUR 50th YEAR OF SERVICE 1940

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